



Digitized by the Internet Archive
in 2016

*Saint Joseph's
College
for Women*



1947 - 48

245 CLINTON AVENUE
BROOKLYN, N. Y.

Saint Joseph's College for Women

Conducted by
THE SISTERS OF ST. JOSEPH
BROOKLYN, N. Y.



CATALOGUE

1947 -- 1948

CONTENTS

	Page
Attendance	27
Alumnae Association	31
Bequests, Form of	95
Board of Trustees	9
Calendar, Academic	7
Committee on College Standards	24
Consulting Physicians for the Pre-School.....	11
Course of Studies	
Biology	87
Chemistry	88
Child Study	33
Classical Languages	36
Education	40
English	43
French	69
German	71
History	55
Mathematics	66
Music	75
Philosophy and Ethics	76
Physics	90
Physical Education	79
Psychology	81
Religion	84
Secretarial Studies	92
Spanish	72
Social Studies	60
Speech Education	50

CONTENTS

	Page
Degrees, Requirements for	32
Entrance Examinations	20
Entrance Requirements	19
Examinations	22
Extra-Curricular Activities	30
Faculty	12
Faculty Committees	11
Fees	21
Freshman Orientation	20
General Regulations	28
General Statement	17
Grades — Credits — Reports	24
Guidance	29
Health Program	29
 Honors	
Departments	26
General	26
Societies	25
Library	31
Majors and Minors	26
Matriculation	21
Nurse in Attendance	11
Officers of Administration	10
Registration	21
Religious Life	29
Scholarships	93
Study Clubs	31

SEP 1947

SEPTEMBER						
S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	...	...	...	...

OCT

OCTOBER						
S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..

NOV 1947

NOVEMBER						
S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	..	..	..	..	..	..

DEC

DECEMBER						
S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..

1948

JANUARY						
S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
..

FEBRUARY						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	..	..	..	..	..	..
..

MARCH						
S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..

APRIL						
S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	..
..

MAY						
S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..
..

JUNE						
S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	..	..	..
..

College Calendar — 1947-1948

1947

September	22-25	Freshmen Orientation Week—Registration of all entrants.
	26	Mass of the Holy Ghost
	29	Opening of the Fall Semester Opening of Preschool
October	3	Founders' Day
November	1	All Saints Day (holyday)
	4	Election Day (Holiday)
	26	Thanksgiving recess begins at 6:00 P.M.
	29	Classes resumed
December	6	Senior Comprehensive Examinations
	8	Immaculate Conception (holyday)
	10	Final Filing Date for Scholarship Examination
	13	Scholarship Examination for Spring Entrants
	23	Christmas recess begins at 4:00 P.M.
January	2	Classes resumed
	26	Semestral Examinations
February	2-5	Retreat
	5-6	Freshmen Orientation Program—Registration for Spring entrants
	23	Washington's Birthday (holiday)
	23	Washington's Birthday Holiday
March	19	St. Joseph's Day (holiday)
	24	Easter recess begins at 6:00 P.M.
	28	Pontifical Mass on Easter Sunday at St. James Pro-Cathedral
April	5	Classes resumed
	7	Final Filing date for Scholarship Examinations
	10	Scholarship Examinations for Fall Entrants
	10	Language Comprehensive Examinations
May	6	Ascension Thursday (holyday)
	26	Senior Examinations
	28	Closing of Preschool
	29	Undergraduate Final Examinations
	31	Decoration Day Holiday
June	6	Baccalaureate
	9	Commencement

Officers of Government

BOARD OF TRUSTEES

HIS EXCELLENCY THE MOST REV. THOMAS E. MOLLOY, S.T.D.

President

RIGHT REVEREND EDWARD P. HOAR, V.G.

RIGHT REVEREND WILLIAM T. DILLON, J.D., LL.D.

REVEREND MOTHER CHARLES EDWARD, B.A.

MOTHER JANE FRANCES, LL.D.

SISTER M. ANTOLINA, B.A.

SISTER M. VIRGILIUS, B.A.

SISTER M. DOLORITA, B.A.

JOSEPH P. CARLIN, C.E.

JAMES BROWN, LL.B.

Officers of Administration

RIGHT REVEREND WILLIAM T. DILLON, J.D., LL.D.
President

REVEREND FRANCIS X. FITZGIBBON, M.A.
Dean

SISTER M. ANTOLINA, B.A.
Treasurer

MARGARET KILBOY, B.A.
Registrar

KATHLEEN LAMBERT, M.A.
Assistant Registrar

SISTER M. CHARITINA, M.A.
Executive Secretary of the Preschool

SISTER MARY WINIFRED, B.A., B.S.
Librarian

SISTER RAYMOND AUGUSTINE, B.A., B.L.S.
Assistant Librarian

SISTER CLARE IMELDA, B.A., B.L.S.
Assistant Librarian

SISTER SAINT ANGELA, B.A.
Assistant Librarian

HELEN D'ALBORA, M.D.
Health Director of College

SISTER HELEN LOYOLA, B.A.
Bursar

SISTER M. EDWARD
Assistant Bursar

SISTER SAINT TERESA
Secretary

Consulting Physicians for Preschool

WILLIAM CORRIERO, M.D.

Pediatrician

ARTHUR J. O'CONNOR, M.D.

EVELYN J. BASILE, M.D.

Nurse in Attendance

IRIS GUNKEL, R.N.

Faculty Committees

Committee on Academic Standing.....	Chairman: REV. FRANCIS X. FITZGIBBON
Committee on Admissions.....	Chairman: REV. FRANCIS X. FITZGIBBON
Committee on Appeals.....	Chairman: MARY J. HUSCHLE
Committee on Attendance.....	Chairman: KATHLEEN LAMBERT
Committee on Catalogue.....	Chairman: SISTER JOSEPH IMMACULATE
Committee on Extra-Curricular Activity.....	Chairman: REV. RAYMOND LEONARD
Committee on General Assemblies.....	Chairman: KATHLEEN LAMBERT
Committee on Honors.....	Chairman: FRANCIS P. KILCOYNE
Committee on Rooms.....	Chairman: MARGARET KILBOY
Committee on Recommendation for Teaching.....	Chairman: RAYMOND STRASSBURGER
Committee on Recommendation for Cadet Training.....	Chairman: REVEREND JOHN KEAN
Committee on Scholarships.....	Chairman: SISTER CLOTILDE
Committee on Studies.....	Chairman: SISTER CHARITINA
Committee on Tenure.....	Chairman: SISTER GERARDUS
Committee on Library Service.....	Chairman: SISTER JOSEPH IMMACULATE

Faculty

(Listed according to date of appointment)

RIGHT REVEREND WILLIAM T. DILLON, J.D., LL.D.

Professor of Ethics, Philosophy

SISTER M. CHARITINA, M.A.

Professor of Classical Languages

SISTER FRANCIS XAVIER, Ph.D.

Professor of Mathematics

SISTER M. GERARDUS, Ph.D.

Professor of History

FRANCIS P. KILCOYNE, Ph.D.

Lecturer in Sociology

MARY J. HUSCHLE, J.D.

Professor of Law, Government

CECILIA A. TRUNZ, Ph.D.

Professor of German

TERESA TUSA, M.A.

Lecturer in Secondary English Methods

MARGARET BYRNE, M.A.

Professor of Mathematics

REVEREND FRANCIS X. FITZGIBBON, M.A.

Professor of Philosophy, Ethics

REVEREND CHARLES E. DIVINEY, M.A.

Professor of Religion

Faculty

(Continued)

SISTER MAUREEN, M.S.
Professor of Biology

SISTER M. CLOTILDE, M.A.
Professor of Chemistry

—✓ RAYMOND C. STRASSBURGER, M.A.
Professor of Psychology

SISTER MARGARET URSULA, M.A.
Assistant Professor of Mathematics

SISTER TERESA MARIE, M.A.
Assistant Professor of English

— DANIEL F. FITZPATRICK, M.A.
Lecturer in Education

SISTER JOSEPH IMMACULATE, Ph.D.
Assistant Professor of English

WINIFRED WILLIAMS, M.S.
Assistant Professor of Physical Education

— WINIFRED McMAHON, M.A.
Lecturer in Secretarial Studies

SISTER MARY GERMAINE, M.A.
Assistant Professor of English

SISTER VINCENT THERESE, M.A.
Assistant Professor of Education

Faculty

(Continued)

SISTER JOAN de LOURDES, M.A.
Instructor in History

ESTHER RAFFALLI, Diplômée
Assistant Professor of Spanish

† SISTER MARGARET LOUISE, M.A.
Assistant Professor of Child Study

MARION M. BRENNAN, M.A.
Lecturer in Social Science

REVEREND JOHN KEAN, B.A., S.T.L.
Instructor in Religion

SISTER ALICE FRANCIS, M.A.
Instructor in Child Study

MARY A. SHEA, M.A.
Instructor in Speech Education

KATHRYN F. FOLEY, M.A.
Instructor in Child Study

† SISTER MARY BEATRICE, Ph.D.
Instructor in Biology

SISTER MARY CORDE, M.A.
Instructor in Physics

REVEREND JOHN HESSION, B.A.
Instructor in Philosophy

REVEREND RAYMOND LEONARD, M.A.
Instructor in Religion

† On leave 1947-1948

Faculty

(Continued)

BERNADETTE GARVEY, Ph.D. .
Lecturer in Education

SISTER MARIA EUCHARIA, M.A.
Instructor in Economics

— REVEREND JOSEPH A. GRADY, M.A.
Instructor in History

— REVEREND THOMAS KELLY, M.A.
Instructor in Psychology

— REVEREND GERARD MINOGUE, B.A.
Instructor in Philosophy

SISTER JOHN BAPTIST, M.A.
Instructor in English, Speech Education

† SISTER DOROTHY MERCEDES, M.A.
Instructor in English

SISTER TERESA AVILA, B.A.
Instructor in History

— JOSEPHINE NORMA MALLIA, M.A.
Instructor in French

SISTER M. IMMACULATA, M.A.
Instructor in Physics

— ELEANOR GOFF, B.A.
Lecturer in Physical Training

SISTER ANN EDMUND, B.A.
Instructor in Classical Languages

Faculty

(Continued)

REVEREND GERARD M. MURRAY, M.A.
Instructor in English

SISTER GEORGE AQUIN, B.A.
Instructor in Sociology

↵ REVEREND GENNARO D'ECCLESIIIS, M.S.
Instructor in Music

↵ FRANCES DOUGLASS, M.A.
Instructor in Child Study

↵ SPENSER J. HAYDEN, M.S.
Instructor in Biology

SISTER VIRGINIA THERESE, M.S.
Instructor in Chemistry

SISTER JOSEPH DAMIEN, B.A.
Instructor in History

↵ VIRGINIA NELSON, B.A.
Instructor in Fine Arts

↵ MORRIS GERSHINSKY, M.A.
Instructor in Mathematics

St. Joseph's College for Women

GENERAL STATEMENT

ST. JOSEPH'S is a College dedicated to the education of women after the ideals of the liberal arts. Its objectives are the advancement of scholarship, the fashioning of a Catholic woman, the service of this Republic, and the perfecting of humanity.

The College holds its charter by grant of the State of New York given in 1916. The governing power of the Corporation is vested in the Board of Trustees whose president is, ex-officio, the Bishop of Brooklyn.

The facilities and equipment are adequated to the curriculum and include, in addition to the chapel, laboratories, auditorium, gymnasium, recreation rooms, with their appurtenances, a little theatre and an outdoor theatre. The library is housed in a separate building and is open daily from 8:30 A.M. to 8:30 P.M.

The location of the College provides easy access to and from all parts and facilities of the metropolis. The affiliation of the College with various organized sources of culture provides the student with many opportunities for enriching her academic life.

Consecrated to our ideals of service, we believe that we can best achieve this by a selective policy of admission. Because we are convinced that the only aristocracy is that of talent, character, and labor, we have set as a standard requirement that the matriculant should have maintained a place in the highest third of her class.

Effective September 1944, by faculty decree, we shall, as an experimental venture, admit to the Freshman class those who, presenting such credentials as may meet with the approval of the Committee on Admissions, evidence by their ratings in standard tests the ability to do college work on a superior level. The ratio of those so admitted is to be limited to one-third of the Freshman class.

Although empowered to grant the B.A. and B.S. degrees, the policy of the College has been to gear the curriculum to the liberal arts with major or minor in the field of the experimental sciences where this is desirable. The areas of concentration are limited as indicated in the departmental outlines.

The extra-curricular life of the undergraduate is not conceived as a divorced unit but as an integrating part of education. To this end the faculty has approved of a constitution for the Undergraduate Association which gives that body autonomy. The faculty has an advisory but not a regulatory capacity. Student rule embraces not only such activities as societies and athletics but attendance and examinations.

As part of its contribution to the democratic plan of living, St. Joseph's has striven to give the student a chance to live in an academic democracy. Anyone may appeal from a decision of any authority to the Committee on Appeals which is the last court of judicature.

Our aims, cultural, religious, and democratic, will be seen implemented in the pages that follow. Anyone who desires to observe them in operation is welcome to do so. We are anxious for the prospective student to know and evaluate us as we seek to know her.

We have endeavored to here set down our objectives and the method of attaining them. There are intangibles, however, on both sides. We try to study the student in her background and appraise ourselves of her environment. In like manner we imagine her as a future alumna and to this end strive to make her a part of our academic world. We do not operate on the hypothesis that she is an intellectual denizen alone but have regard to her emotional evolution as well. We do not deal with her as an individual solely but as a social unit. We are committed to the thesis that education is living as well as learning.

The College is accredited under the

Association of Colleges and Secondary Schools of Middle
States and Maryland

University of the State of New York
 Department of Education of the State of New York
 It is a member of the
 Catholic Educational Association
 American Council on Education
 Association of Colleges of the State of New York
 Association of American Colleges

ENTRANCE REQUIREMENTS

- Each applicant for admission must present a diploma of graduation from a high school recognized by the Board of Regents of the State of New York or from a high school recognized by the Committee on Admissions. Applicants must present an average rating of 75% in the following subjects.

Prescribed

English four years.....	4 units
Elementary Algebra.....	1 unit
Plane Geometry.....	1 unit
Foreign language, four years or two languages of two years each.....	4 units
Science (General Science, Biology, Chemistry or Physics).....	1 unit
History (American, Modern or Ancient).....	1 unit

Elective

Four units may be offered from any of the following

Additional year of language.....	1 unit
History (American, Modern or Ancient).....	1 unit
Science (General Science, Biology, Chemistry or Physics).....	1 unit
Comprehensive Art.....	1 unit
Music	1 unit
Intermediate Algebra.....	½ unit
Advanced Algebra.....	½ unit
Solid Geometry.....	½ unit
Plane Trigonometry.....	½ unit
Economics	½ unit

or any other subject at the discretion of the Committee on

Admissions.

Students presenting only four years of language at entrance are subject to two years' language requirement for a degree. Students who have prepared at high schools where Regents examinations are given by the University of the State of New York must present Regents examinations in prescribed subjects or must be recommended by their high schools as having a 75% scholastic average in units of work stated above and a ranking in the first third of their class.

Graduates from schools, approved by the Committee on Admissions, not under the University of the State of New York must present the 16 units indicated above with an average rating of 75%.

ENTRANCE EXAMINATIONS

Students who cannot qualify for admission to the College under the above system may be admitted upon giving satisfactory evidence of their ability by passing a series of tests administered by the Committee on Admissions. To this Committee likewise belongs the right to limit the number of students thus admitted.

An interview with the registrar during the second year of high school is advisable. This will assist the applicant to adjust properly her high school program to meet the College requirements.

During the school year, the Office of the Registrar is open from 9 to 5 o'clock days on which the College is in session. From June until September, the Office continues open Monday through Friday from 9 to 4 o'clock. All communications should be addressed to the Registrar.

FRESHMAN ORIENTATION

The week preceding the opening of the academic year is set aside for the Orientation of Freshmen. The program includes conferences, social activities and course registration. The week is planned conjointly by a Faculty and Student Committee, to facilitate the adjustment of the entering student.

Aptitude and Achievement tests are administered during Orientation week. A special Reading Course is compulsory for all Freshmen. The course meets one hour a week for the first semester.

Matriculation

Classes form in the Fall and Spring.

The College will not accept anyone for matriculation who has been dismissed from any other institution because of academic deficiency and it reserves the right, through its Committee on Admissions, to reject anyone who in the opinion of that Committee will not be able to maintain a passing grade.

Registration and Fees

Application blanks may be had at any time. The registration fee of \$5.00 is payable when the application is filed. The registration fee is in no case returnable.

(Tuition rate applicable only to students entering September 1947 and thereafter.)

	Semester
Tuition	\$150.00
Laboratory	10.00
Gymnasium	2.50
Library Fee.....	2.50
"Loria"	1.00
Stationery & Locker Fees	1.00
Medical examination at entrance.....	\$ 5.00
Graduation Fee.....	\$25.00

At least one-half of the tuition, plus fees, must be paid on Registration day of each semester. The remaining half of the tuition is payable not later than November first of the Fall semester and March fifteenth of the Spring semester.

Any student who has not complied with the above regulation will be debarred from classes.

Fees For Secretarial Courses

- \$40.00 a term for stenography and typewriting
- 28.00 a term for typewriting
- 12.00 a term for stenography

EXAMINATIONS

A final examination is held at the completion of the work of each semester.

The students take examinations under the administration of the Student Committee, which is under the control of the students. Entire responsibility is vested in this Committee.

A student pledges her word to her associates to be honorable and to abide by all decisions of the Committee. The Committee is held to the strictest secrecy and never reveals its deliberations unless its penalties are reversed by the Committee on Appeals.

The following excerpts from the Constitution of the System will reveal its spirit and its modus operandi:

We, the students of St. Joseph's College for Women, in the City of New York, ambitioning a mightier womanhood, conscious of the difficulty of its attainment, but imbued with the high courage begotten of its ideals, and convinced that only honor is honorable, do ratify and affirm this constitution of our Committee.

Be it therefore resolved:

1. That we will not give, seek or receive assistance during examinations from other students or from any written or printed matter except that authorized.
2. That we will not aid in connivance at the fraudulent presence of any student.
3. That we will report all violations of the pledge.
4. That we agree to be bound by all decisions and regulations of the Committee.
5. That we pledge our loyal support to the said Court.

Procedure of the Committee

Section 1. The Committee is hereby invested with full charge of all cases involving violations of the Honor System.

Section 2. In the case of reported violations, the committee shall summon the accused person or persons and their accusers among the student body, and shall conduct a secret investigation of the case.

Section 3. Each Committee member and each witness shall be considered under promise of secrecy when she has subscribed her name to this constitution. If a Committee member shall breach the pledge, the punishment shall be expulsion from the Committee. Breach of promise by a witness or accuser shall become immediately a matter of Committee action.

Section 4. In case of conviction the Committee reserves to itself full power to impose whatever penalties seem justifiable. A two-thirds vote of the Committee shall be necessary for conviction.

Rights and Duties of Students

Section 1. The instructor shall be present at examinations for length of time necessary for answering questions which may arise.

Section 2. Members of the student body must give evidence of an infringement of the Honor System to any member of the Committee or the Committee as a whole during a meeting.

Section 3. Evidence may be given by an instructor to the chairman of the Committee. This evidence must be in writing.

Section 4. In cases of reported violations, the Committee shall summon the accused person or persons and their accusers among the student body and shall conduct a secret investigation of the case.

Section 5. Accused persons shall be allowed witnesses in their defense.

Section 6. Students must maintain silence during examinations.

Impeachments

Any member of the Committee may be impeached by a two-thirds vote of the Committee, ratified by a two-thirds vote of the student body.

Grades, Credits and Reports

Grade	Percentage
A	90-100
B	80- 89
C	70- 79
D	60- 69
F	0- 59

Although D is passing it will be noted that it must be balanced by at least a B in order to maintain the College academic requirement. An average of 75 in all College courses is a prerequisite for graduation.

Reports are issued semi-annually.

Committee on Academic Standing

The Committee on Academic Standing is composed of three faculty members who supervise the academic program of every student who fails in any semester to maintain a 75 average. The method pursued by the Committee in helping the student to regain her academic equilibrium depends on the average the student has achieved. If the academic deficiency is slight, the Committee warns the student to reach the 75 level in her average for the following semester, or her program will be subject to limitation. If the deficiency is more serious, the Committee immediately limits the student's program and requires her to attain an average commensurate with her limited program. Failure to achieve this average results in further program limitation. If a student is unable to meet the Committee requirements for two consecutive semesters her matriculation at St. Joseph's permanently ceases.

A student, who during any semester of her college course has come under the supervision of the Committee, remains under its jurisdiction until her graduation in all appeals for extra hours or for summer school courses.

All appeals for special examinations are directed to this Committee within one week of the date on which the scheduled examination took place.

A fee for late examinations will be required by the Committee.

HONOR SOCIETIES

Delta Epsilon Sigma

St. Joseph's is one of the founding colleges of Delta Epsilon Sigma and is headquarters for the Epsilon Chapter. This is a national organization for graduates of Catholic colleges and includes more than forty chapters throughout the United States. Membership is based upon scholarly attainment and evidence of high character, as set up in the original charter. It includes membership of the Faculty, Alumnae and Undergraduates.

Kappa Gamma Pi

Kappa Gamma Pi is a national honor society for the Catholic colleges for women. St. Joseph's was also one of the original members of this organization. It is required that students graduate in the highest tenth of their class in order to be eligible.

Sigma Iota Chi

Membership in the College honor society, Sigma Iota Chi, known as General Honors, is based on academic performance as well as upon outstanding qualities of mind and character. Students who meet the specified requirements are granted membership in Sigma Iota Chi for one year. Students above the Freshman year are eligible. Any student who holds membership for three years becomes a permanent member of the Society and receives from the College the key of the Society.

Academic Qualifications

An academic average of 85% will be considered the minimum for eligibility. Not more than five per cent of a class may receive general honors and only grades earned at St. Joseph's will be considered in the computation of averages for honors.

Non-academic Qualifications

In addition to the minimum academic qualifications for eligibility the College seeks an evaluation of the student as a well socialized individual, possessed of qualities considered by the Faculty and her student associates to be marks of one who in the best sense may be considered representative. Evaluation of the student is expressed through the following method: "recommended with enthusiasm", "recommended with confidence", "recommended", "not recommended", "no opportunity to observe".

In computing the list of eligibles 60% weight is given to the academic average, 40% to the non-academic. The non-academic average is based on a 60% weight to Faculty vote, 40% to student vote. Members of the Senior Class vote on the non-academic phase. Following a study of the academic and non-academic evaluations the Faculty Committee on Honors elects to membership from the eligible group not more than five per cent of each class.

Degrees With Honors

Requirements for the award of degrees with honors include a specified four year academic average and a non-academic average computed the same way as that for Sigma Iota Chi. The academic requirement for Bachelor of Arts, Cum Laude, is an average of 85% for four years; Magna Cum Laude requirement is an average of 87% for four years and a Summa Cum Laude requirement is an average of 90% for four years.

Department Honors

1. An average of 85% will be considered the minimum in the major field and a general academic average of 80% will be required.
2. Not more than 10% of any department may receive honors, but in case there are less than ten in a department, one student for honors will be permitted.
3. The students will have no vote in deciding departmental honors.
4. The following non-academic points are to be considered: (1) Interest in the field, (2) Service, (3) Promoting the interest of the College in the special field.

The speech of the candidates will also be taken into consideration by the Committee on Honors.

Majors and Minors

Sometime near the completion of the Sophomore year, every student will elect a major and a minor. In general, it is advisable, though by no means required, that these two fields of concentrated study be related to one another.

Since a change of either major or minor is most undesirable, election should be made only after adequate conference with department representatives.

Attendance

Class attendance is under the supervision of the Students' Attendance Committee which is composed of three representatives from each class. No absences are permitted but excusable failures to attend class may be appealed to this Committee at the end of the month in which they occur. They are appealable only at this time.

One point will be taken from the total credits of a student whose absence is equivalent to one-tenth of the class hours of the course.

A student whose absence exceeds one-fifth of the class hours of the course will receive F in the course. Lateness is considered a half absence.

On the recommendation of the Students' Committee, the Attendance Committee of the Faculty will consider the student's petition, and full or partial credit may be assigned for the course. The reason for the student's absence and her academic standing will be reviewed.

The rules and regulations of the Students' Attendance Committee will be posted permanently on the Students' bulletin board.

General Regulations

1. Before a student will be recommended for graduation she must have satisfied the Faculty as to her character and her accomplishment in scholarship. She must also have a minimum average of 75.
2. Of the 128 points required, 8 points must be for Religion; 7 points for Philosophy; 11 points for English; 4 points for Ethics; 4 points for Latin; 6 points for Modern Language; 6 points for Mathematics; 8 points for Science; 8 points for History; 2 points for Logic; 3 points for Social Science; 1 point for Physical Education.
3. A major subject of 24 points must be taken in one department and a minor of 18 points in a field allied to the major. The required 8 points in Science and English may not be included in the points offered for a Science Major or an English Major. Major and minor subjects may be chosen only with the written consent of the Head of Department in each case. The decision should be made before the completion of the Sophomore year. A student desiring to change her major or minor must obtain, on a blank furnished by the Registrar, signatures of all Heads of Department affected and of the Dean.
4. A student desiring to drop a course in which she is registered may do so with the approval of the Dean during the first month, or thereafter if illness has caused the student to seek cancellation. In both cases the permission of the Dean is required. Otherwise the student will receive F.
5. Students may take summer courses. The Committee on Studies has restricted the courses which may be taken and has limited the number. No student will receive credit for such a course unless she has received the permission of this Faculty Committee. All students desiring permission must file the blanks which are provided for the purpose within the time appointed.
6. All students are required to attain a grade of C in a comprehensive examination in their major field before graduation.
7. Extra hours may be granted to students whose general average for the preceding semester warrants it. There is also a charge, payable in advance, for all extra points.
8. Any change of program, made after registration, with the permission of the Dean, will incur a charge of \$2. for each course changed.

Guidance

The Committee on Student Personnel, composed of members of the faculty and of the Alumnae, was organized in September, 1943.

Through individual interviews, the Committee aims to assist the student to understand herself, to evaluate her potentialities, and to plan her college course in the light of her past achievements, her vocational and personal interests, and her special aptitudes. The opportunities of the College, curricular and extra-curricular requirements and regulations are explained to enable the student to make a normal adjustment to college life.

An important function of the Committee is to help the student to clarify her occupational aims, by providing adequate information concerning opportunities in the various fields, and by articulating college work and occupational experience through a program of cadet training in a chosen career. The Committee is also prepared to provide data concerning graduate work, including opportunities for graduate scholarships. The services of the Committee are available to all students at the College at all times. Members of the Committee will interview every student in her Freshman year and as often thereafter as the needs and interests of the student demand.

Health Program

Each student is given a thorough physical examination early in her first semester at the College. Serious conditions are referred to a private physician but a conference with the Health Director of the College guides the student in the remedial measures necessary for minor health deficiencies. A check-up of the record is made each semester until the semester before graduation when another complete examination is given.

The aim of the Health Program is to develop in the girl an awareness of the necessity for good health habits for the full enjoyment of an active life.

Religious Life

The religious life of St. Joseph's is integrated with the ideal of the College. In this spirit, it is conceived to be the personal business of the student. The Faculty regards its function in the general scheme as one of service not coercion.

A student committee, that is self perpetuating, is in complete control. The clerical members of the Faculty are pleased to be guided by undergraduate opinion as expressed by the committee. This applies, of course, only to those phases of religion which are not curricular or academic.

The students are provided with the ordinary exercises of religious devotion and enjoy, in addition, the privilege of a Holy Hour before the Blessed Sacrament in exposition every day. The Holy Eucharist is also in exposition on the First Friday from noon and on the third Wednesday from six o'clock until 10 P.M.

The Committee on Religion sponsors many cultural and philanthropic ventures and is besides trustee of the Student Relief Fund. It directs the student employment project and sponsors the Parents' Club.

Extra-Curricular Activities

The principal organ of extra-curricular activity at St. Joseph's is the student-governed Undergraduate Association of which every student is a member. Student Government activities include: athletics, music, dramatics and dancing, and the ramifications of each.

Every girl is required to pursue at least one extra-curricular activity.

To prevent over-emphasis of the extra-curricular, to the detriment of scholastic activity, no girl is permitted to carry more than ten extra-curricular points. It will be noted that these points have no academic significance whatsoever.

Three points are given for each activity. Frequent absence or non-participation in societies is penalized by the Committee. In spite of the fact that every student must participate in an activity, no one is allowed to represent the College in any field who has failed to maintain her class standing. This is part of the contract agreed upon by the students and the Faculty.

Study Clubs

Most of the departments have their own societies and some are affiliated with national organizations. In general, membership is open to all students who are interested in the field of study and have the necessary intellectual ability. The general student body is invited to attend the lectures.

The Library

The library of St. Joseph's College, dedicated to the memory of Sister M. Lorenzo, former Registrar and Professor of Education, is located in the large building immediately adjoining the College. Besides a collection of about 22,000 volumes and 217 periodicals, the library lists among its holdings such pedagogical materials as phonograph recordings, pictures, maps, and pamphlets. By means of interlibrary loans, both faculty and students have access to the resources of various other libraries. With the exception of Saturday and Sunday, the library is open daily from 8:30 A.M. to 8:30 P.M.

The Alumnae Association

OFFICERS OF THE ALUMNAE ASSOCIATION

FRANCES McLoughlin Reilly	President
MARGARET Berkery	Vice-President
MARGARET Garvey	Treasurer
ANNA Sullivan	Financial Secretary
SISTER CLARE Imelda	Corresponding Secretary

The loyalty of the alumnae of St. Joseph's has become proverbial. Various activities of the organization for the benefit of the College, the general pervading spirit of cooperative effort attest a sincere and lasting love for Alma Mater. The College is committed to the belief that its responsibility to its graduates is never concluded. In pursuance of this policy, it provides all the activities for the Alumnae that are offered the Undergraduates, and freely offers to the Association and its various Committees and Study Groups, use of its facilities, and the benefit of its assistance. The College has organized an Alumnae Week to which it invites all graduates. It offers one week of class without credit, and the success of the venture has been astonishing. The College invites the participation of the Alumnae members in "Evenings with Christ," held on the First Friday of every month.

Requirements for Degrees

BACHELOR OF ARTS

Freshman Year

English	8	points
Logic	2	"
Mathematics	6	"
Modern Language	6	"
Philosophy	1	"
Physical Training	1½	"
Religion	2	"
Science	8	"

33½ points

Sophomore Year

English	3	points
History	6	"
Latin	4	"
Physical Training	1½	"
Religion	2	"
Major, Minor and Electives	17	"

32½ points

Junior Year

History	2	points
Philosophy	7	"
Religion	2	"
Social Science I	3	"
Major, Minor and Electives	18	"

32 points

Senior Year

Ethics	4	points
Religion	2	"
Major, Minor and Electives	24	"

30 points

Child Study

†SISTER MARGARET LOUISE, M.A.

SISTER ALICE FRANCIS, M.A.

KATHERINE F. FOLEY, M.A.

FRANCES DOUGLASS, M.A.

The courses in Child Study have been designed for those who will at some time have the responsibility of dealing with young children as mothers, teachers, or social workers. In this connection the College maintains a preschool laboratory with educational programs for children between the ages of two and a half and six years. Here students have the opportunity of supervised participation and directed observation. In addition, the department endeavors to prepare students who wish to meet kindergarten and pre-kindergarten license requirements.

Major

Students who desire to major in this field will select a total of twenty-four points from Sections I, II, and III listed below:

Section I Child Study 40, 41, 42, 43, 44, 45

Section II Child Study 22, 25, 80, 226, and
Psychology 11 and 50

Section III Education 12 and 34

Students who elect the practice-teaching program will take twenty-two points from the above sections as follows: eight points from section I, ten points from section II, four points from section III. The major is completed by taking the remaining two points in Child Study 50.

Minor

Students who wish to minor in this field will select a total of eighteen points from Sections I, II, and III listed above.

A student must have attained a C average in Child Study courses before permission to major or minor in the field will be granted.

All majors are required to take seminar during one term of their senior year.

It is strongly recommended that all majors acquire a reading knowledge of German or French.

†On leave 1947-1948

Child Study 22 Child Psychology

Introduction to the study of the child; a basic course, dealing with the behavior of children from birth to adolescence; heredity; the characteristics of the new-born; physical, emotional, social, mental, and religious development; language development. Directed observation of children in the home and in the pre-school.

For majors, Psychology 11 should precede this course or be taken concurrently.

3 hours a week, 1 semester, 3 points

Child Study 25 Problems and Guidance in Child Development

A study of the prenatal factors in development; the relation of physical and motor growth to other aspects of the child's development; formation of desirable routine habits; problems in training; religion in early childhood; parent questions. Directed observation in the preschool and in the home.

2 hours a week, 1 semester, 2 points

Child Study 40 Theory and Practice in Nursery School-Kindergarten Education

A study of the principles and objectives of preschool education including, historical background, aims, standards, organization, and equipment; evaluation of current practices in the light of the facts of child development.

2 hours a week, 1 semester, 2 points

Child Study 41 Creative Use of Materials

An introduction to the fine and industrial arts as a means of enriching the development of children from two to eight years. A study of artistic expression in early childhood and the guidance thereof. Student opportunities for practice with a variety of media will be made available.

2 hours a week, 1 semester, 2 points

Child Study 42 Music for Young Children

An investigation and appreciation of the musical interests and abilities of children from two to eight years. Consideration will be given to a suitable program providing for experience with rhythms, songs, and musical instruments.

2 hours a week, 1 semester, 2 points

Child Study 43 Literature and Story-telling for Young Children

A survey of available literary material suitable for children and a critical study of informational, realistic, imaginative, re-

ligious stories, folk and fairy tales. Consideration will be given to the reading readiness program. There will be student opportunities for creative writing and story-telling.

2 hours a week, 1 semester, 2 points

Child Study 44 The Natural and Social Sciences for Young Children

Interaction of the natural and social sciences with the daily life and activities of the child. A study of program opportunities for vitalizing natural and social science materials.

2 hours a week, 1 semester, 2 points

Child Study 45 The Development of Play

A consideration of the function and value of play in the life of the young child with special emphasis on its guidance. Discussion of the following topics: theories of play, dramatic play, plays and games, playground supervision.

2 hours a week, 1 semester, 2 points

Child Study 50 Supervised Practice Teaching in the Preschool

Observation and practice teaching hours will be arranged to meet certain requirements for prospective teachers of young children. Two additional hours will be scheduled each week for conference work, reports, supplementary reading, and discussion of problems. Child Study majors admitted to this course must have the approval of the Faculty Recommendation Committee.

2 lecture periods a week, 1 semester, 2 points

15 hours a week of observation and practice teaching, 1 semester, 4 points

Child Study 80 Seminar in Child Study

Individual intensive study of a major problem of the field. Required of all majors in senior year.

1 hour a week, 1 semester, 1 point

Child Study 226 Advanced Study in Child Guidance

A further study of development and guidance of the child. The physical, mental, social, emotional, and religious aspects of growth will be discussed in relation to one another. Analysis of the parent-child relationship and the effect of the family on its members. Methods of approach to behavior problems illustrated through case studies. Personality studies of the children in the preschool.

Open only to Child Study majors in senior year with permission of the head of the department.

2 hours a week, 1 semester, 2 points

Classical Languages

SISTER M. CHARITINA, M.A.

SISTER ANN EDMUND, B.A.

A student offering credit in Latin at entrance to St. Joseph's College may take Greek Civilization (Greek 31) and Roman Civilization (Latin 31)—4 points, instead of a year of Latin—6 points, as formerly required for the degree.

If a student prefers to take a year of Latin instead of Greek and Roman Civilization, she may do so.

If a student enters the College without any Latin, she will be required to take Latin 1, 2, and 6 carrying 2 points each and extending over three semesters.

Greek

The aim of these courses is to give, together with adequate knowledge of the language, an appreciation of this greatest of literatures and to acquaint the students with the thought of a people who produced poetry and art, political thinking and philosophy of the highest value; whose literature formed the basis of education for centuries and when brought to light a second time, produced a rebirth in the intellectual life of Europe.

Greek 1 Elementary

Elements of Greek; study of forms and essential principles of syntax; reading and writing of Greek practiced from the beginning.

2 hours a week, 1 semester, 2 points

Greek 2 Elementary

Detailed study of the principles of syntax; prose composition; readings from Xenophon's "Anabasis".

Open to students who have completed Greek 1.

2 hours a week, 1 semester, 2 points

Greek 11 Plato

Apology and Crito; Athenian political and educational institutions studied as a background; outline of Greek philosophy before the time of Socrates; so-called crime of Socrates, his sentence, his death. Collateral readings (in English) of Xenophon's "Memorabilia" and Aristophanes' "Clouds."

Open to students who have completed Greek 1 and 2.

2 hours a week, 1 semester, 2 points

Greek 31 History of Greek Civilization

Lectures, readings and discussions of special topics illustrating the origin and chief elements of mythology, art, literature and material progress of the ancient Greeks; their political development and national life; their systems of philosophy and principles of education; their expansion, colonies and intercourse with other peoples; their influence on modern art, literature, and education. Visits to Art Museums of the Metropolitan area are encouraged.

2 hours a week, 1 semester, 2 points

Latin

The courses in Latin aim to impart an accurate training in this most logical of languages. It is further desired to show the relation of Latin literature to Greek as its model and source of inspiration and to modern literatures both as model and teacher. To Catholic students this language and the civilization of which it forms a part cannot be considered as dead and must continue to be a source of interest and cultivation.

Latin 1 Elementary

Elements of Latin; forms and essential principles of syntax; exercises in reading and writing Latin.

Open to students who have had no Latin.

2 hours a week, 1 semester, 2 points

Latin 2 Elementary

Elements of Latin continued; further study of principles of syntax; simple Latin prose composition; rapid reading of easy prose.

Open to students who have completed Latin 1.

2 hours a week, 1 semester, 2 points

Latin 6 Intermediate Latin

The reading of selections from Caesar and other authors with emphasis on idiomatic Latin constructions in composition.

For students presenting one year of Latin.

2 hours a week, 1 semester, 2 points

Latin 11 The Confessions of St. Augustine. Selections

Reading of the narrative portions of the Confessions; lectures on patristic Latin literature covering its relation to Greek Patristic literature and to contemporary non-Christian literature, Patristic Latin syntax and vocabulary, the life and times

of St. Augustine, his place in the world of thought, his varied style, the problem of his conversion, the bibliography of the Confessions. Oral and written reports by the students.

Prerequisite: 4 years of high school Latin.

2 hours a week, 1 semester, 2 points

Latin 14 Cicero's Letters

Translation of selected letters: life and beliefs of Cicero as reflected in his epistles; political views as gleaned from his correspondence.

Prerequisite: 2 years of high school Latin.

2 hours a week, 1 semester, 2 points

Latin 15 Cicero's Essays

De Amicitia, De Senectute studied for their moral value and as models of Latin style.

Prerequisite: 3 years of high school Latin.

2 hours a week, 1 semester, 2 points

Latin 20 Horace

Odes and Epodes; selected odes read and interpreted; varieties of stanza and meter will receive attention; Horace's life, policies, philosophy and influence on subsequent literature will be made the subjects for occasional lectures.

Prerequisite: 3 years of high school Latin.

2 hours a week, 1 semester, 2 points

Latin 22 Latin Comedy

Selected plays of Plautus and Terence; evolution of Roman drama; comparative study of the style, diction and technique of the two chief exponents of Latin comedy; meters used by Plautus and Terence; influence of Latin comedy on Shakespeare and Molière; development of Roman theatre. Collateral readings.

Prerequisite: 4 years of high school Latin

2 hours a week, 1 semester, 2 points

Latin 24 Vergil's Eclogues

Translation of selected bucolics; Alexandrine influence on Vergil and his contemporaries; historical and mythological allusions; study of the dactylic hexameter.

Prerequisite: 2 years of high school Latin

2 hours a week, 1 semester, 2 points

Latin 31 Roman Civilization

Lectures, readings, discussions of special topics illustrating the origin and chief elements of mythology, art, literature and material progress of the ancient Romans; Hellenistic influence on Roman civilization; study of Roman character as manifested in early Roman institutions and as manifested in later Roman institutions under Greek and oriental influence; evolution of Roman Republic and Empire; fundamental principles of Roman government; Roman law; Roman conquests; spread of Roman civilization; Roman philosophy and education; roads, tunnels; architecture; literature; influence of Romans on modern art, literature, education and governmental policies.

2 hours a week, 1 semester, 2 points

Latin 100 Liturgical Latin

Practical appreciation of Christian humanism as expressed in the Liturgy of the Church. Consideration of the important departures from classical usage. Study of Old Testament selections, Benediction hymns and prayers, the Magnificat, the Ordinary of the Mass, selections from the Proper of the Season, Antiphons of the Blessed Virgin, Te Deum, and the Corpus Christi hymns.

Open to all students.

1 hour a week, 1 semester, 1 point

Education

SISTER VINCENT THERESE, M.A.

DANIEL F. FITZPATRICK, M.A.

BERNADETTE GARVEY, Ph.D.

The courses in Education have a twofold purpose: to provide an adequate preparation for the student intending to enter the teaching profession, and also to contribute to the cultural background of the student. The course in the Philosophy of Education is specifically intended to form the culmination of the several courses in Education, thus providing the embryonic teacher, as well as others taking the course, with a Catholic outlook on the educational process.

Minor

General Requirements: Education 11, 12, 21, 30, 34; Psychology 15.

Requirements for pupil teaching: In addition to the above courses, Education 33 and the Methods course (Education 61, 62, 63, or 64) in the student's field of specialization.

To complete the minor, the student may elect any of the following courses: Education 25, Psychology 14, and Psychology 50.

Education 11 History of Education

A general survey of the History of Education from ancient times to the Protestant Reformation. The following topics are considered: Ancient Hebrew Education; Greek Education; Roman Education; the main contributions of early Christianity; Monastic Education; the Carlovingian Revival; Education during the Middle Ages; Scholasticism; Medieval Universities; the Renaissance; Humanism.

2 hours a week, 1 semester, 2 points

Education 12 History of Education

A general survey of the History of Education from Protestant Reformation to modern times. The following topics are considered: The Protestant Reformation; the Catholic Revival; Realism and the early Scientific Movement; the Enlightenment; Naturalism; the school reforms of the eighteenth and nineteenth centuries; the beginnings of education in America; the development of free schools; contemporary education.

2 hours a week, 1 semester, 2 points

Education 21 Principles of Secondary Education

The study of educational objectives and their relation to curriculum, method and classroom management; the principles involved in various lesson techniques and the theory underlying measurement of achievement in school work; the child's physical limitations and the hygiene of the classroom.

2 hours a week, 1 semester, 2 points

Education 25 Tests and Measurements in Secondary Education

A brief treatment of the principles underlying tests and measurements and an examination of the more important achievement and intelligence tests; consideration given to the techniques for the administration, scoring and presentation of results of tests, together with the statistics involved; practical demonstrations in individual and group testing will be furnished.

3 hours a week, 1 semester, 3 points

Education 30 Methods of Secondary Education

This course is designed to acquaint the teacher with the various methods of secondary education. The following topics will be studied: needs and interests of adolescents; evaluation and analysis of motivation, questioning, assignment and review procedure; lesson planning; lesson types; the appreciation lesson; socialized procedure; visual instruction, problem and project teaching; individual differences; method in diagnostic and remedial measures; and the use of new-type examinations; economy in classroom management. Lessons presented will also be made the basis for practice and evaluation of method.

2 hours a week, 1 semester, 2 points

Education 33 Supervised Teaching in High School

A study of teaching methods through the observation of the work of successful teachers in the high schools of New York City; practice teaching sufficient to meet certain State requirements; supplementary reading, reports and discussions.

Prerequisite: Education 21, Approved second speech course, Approval Faculty Recommendation Committee

Observation and practice teaching; 4 points

(These points are not included in the required 18 points for the minor)

2 lecture periods a week, 1 semester, 2 points

Education 34 Philosophy of Education

This course deals with the relationship between philosophy and education; the nature and function of a philosophy of education; the essential elements in an adequate Christian philosophy of education. A brief critique of modern philosophies of education is given.

2 hours a week, 1 semester, 2 points

Education 61 Methods of Teaching English in Secondary Schools

Interpretation and presentation of typical high school texts with their literary and historical background; aims, methods, material, development and correction of composition, the teaching of grammar; discussion and problems incidental to the teaching of English; readings in professional literature.

2 hours a week, 1 semester, 2 points

Education 62 Methods of Teaching Speech in the High Schools

Elements in the preparation of a speech teacher in the New York City High Schools. Methods of teaching voice and diction, oral interpretation, public speaking, dramatics and play production. Special stress upon organization of speech correction clinic and remedial procedures. Methods of organizing and conducting dramatic clubs and other extracurricular activities.

2 hours a week, 1 semester, 2 points

Education 63 Methods of Teaching History and Social Science in Secondary Schools

A discussion of the aims, values and problems of teaching History, Civics and Economics; the nature of the Social Sciences and their place in education; judging text-books; measuring the results of Social Science teaching.

2 hours a week, 1 semester, 2 points

Education 64 Methods of Teaching Mathematics in Secondary Schools

Objectives and methods of teaching algebra, geometry, and numerical trigonometry; study of the work done by the reorganization committee; standard tests; observation; practice. Candidates must take Math. 10.

2 hours a week, 1 semester, 2 points

English

SISTER TERESA MARIE, M.A.

TERESA TUSA, A.B.

SISTER JOSEPH IMMACULATE, Ph.D.

SISTER MARY GERMAINE, M.A.

MARY SHEA, M.A.

SISTER JOHN BAPTIST, M.A.

†SISTER DOROTHY MERCEDES, M.A.

REVEREND GERARD M. MURRAY, M.A.

English, regarded either as skill in writing and speaking or as comprehension and appreciation of literature, is a very definite step in the process of continued growth in an individual. In English and American literature, the repository of the intellectual and spiritual history of our people, lies the power to engender and foster the loftiest ideas and ideals. To this purpose, then, literature should be regarded neither as an escape from, nor a substitute for, reality, but as one of the formative experiences of civilized life. Since this function cannot be fulfilled by isolating English from the rest of the academic world, the study of literature, as taught at St. Joseph's, is regarded not only as an essential but as an integral part of every student's intellectual development.

Requirements: Courses 3, 9, 10; Speech Education 5 for all candidates for the A.B. degree.

Admitted to English Major and Minor: Students who attain a C average in the English and Speech Education courses required of all candidates for the A.B. degree.

Major

- (a) Students majoring in English must earn twenty-four points in English in addition to points earned in the Freshman year.
- (b) The grade C in a Comprehensive Examination in English is required of all English Majors in their senior year.
- (c) All majors are required to have a reading ability in French, German, or Spanish.

†On leave 1947-1948

Minor

Students who desire to minor in English are required to take eighteen points in English in addition to points earned in English in the Freshman year.

INTRODUCTORY

English 3 Composition

Organization of the composition as a whole; exposition including the writing of fact, research, and opinion essays; study of the technique of criticism; writing of the book review; study of description and narration; discussions, readings, conferences.

Required of Freshmen

3 hours a week, 1 semester, 3 points

English 6 Journalism

A study of the various types of writings found in the newspaper of today; constant practice in the writing of the news story, the feature story, the editorial, and special types such as dramatic criticisms, Sunday magazine articles and special assignments.

2 hours a week, 1 semester, 2 points. (Not offered 1947-1948)

English 8 Creative Writing

A course in advanced writing designed to give the student an opportunity to develop skill in the writing of the short story, the formal and informal essay, critical studies, and original verse.

2 hours a week, 1 semester, 2 points

English 70 Advanced Journalism

Workshop in the application of principles of journalistic writing; practice in editorial business and mechanical departments of the newspaper.

Prerequisite: English 6

1 hour a week, 1 semester, 1 point. (Not offered 1947-1948)

English 9 Introduction to Literature—Beowulf through Johnson

Readings, lectures, and class discussions designed to illustrate the development of English literature as evidenced by major trends and figures.

Required course

3 hours a week, 1 semester, 3 points

English 10 English Literature 1798-1914

Study of the major Romantic and Victorian poets and prose writers; selected outstanding poets and prose writers of the period 1890-1914 through reading, lectures and class discussions.

Required course

3 hours a week, 1 semester, 3 points

INTERMEDIATE

(Students are required to have completed six points of Introductory courses before electing Intermediate ones.)

English 20 American Literature from 1830 to 1900

A study of the development of American literature through the Frontier Period. English influences seen in early American writers, the growth of the American novel; the development of the short story; Walt Whitman and the beginnings of modern American poetry; assigned readings, lectures, discussions and reports.

2 hours a week, 1 semester, 2 points

English 21 American Literature since 1900

This course will deal with the more important writers of prose and poetry of the twentieth century, the new biography, social and literary criticism, the contemporary American novel, poetry, and drama read and criticized; the effects of new social problems, the World War, literary experimentation as reflected in the American literature written since 1900 stressed; assigned readings, lectures and class discussions.

2 hours a week, 1 semester, 2 points

English 23 The Short Story

Readings in English, American and Continental short stories with a view to introducing their origin, chief exponents and main trends.

2 hours a week, 1 semester, 2 points

English 30 Shakespeare

A survey of the literary period of Shakespeare and its influence on the drama; reading and interpretation of Shakespearean plays; study of the structure and types of plays; written reports suggested by the study.

2 hours a week, 1 semester, 2 points

English 31 Shakespeare

The study indicated in English 30 continued in further detail; reading and interpretation of other plays of Shakespeare not studied in the preceding course; written reports suggested by the study.

2 hours a week, 1 semester, 2 point

English 33 Prose and Poetry of the Early Nineteenth Century

Course will deal with English Romanticism as reflected in the work of the more important poets and essayists of the first half of the nineteenth century; the poetry of Wordsworth, Coleridge, Shelley, Byron, and Keats; prose of Lamb, Hazlitt and De Quincy; assigned readings, lectures and class discussion.

2 hours a week, 1 semester, 2 points

English 34 Prose and Poetry of the Last Half of the Nineteenth Century

A study of representative Victorian poets and prose writers; Tennyson, Browning, Rossetti, Swinburne, Carlyle, Ruskin, Huxley, Arnold and Newman; current social and intellectual movements with relation to the literature of the period.

2 hours a week, 1 semester, 2 points

English 56 Modern Catholic Literary Activity

A survey of important movements in the Catholic revival as begun in the Oxford Movement and developed by Cardinal Newman; detailed consideration of the rise and growth of a specifically Catholic poetry, exemplified in Thompson, Patmore, Hopkins, Alice Meynell, and others; a study of the expression of Catholic thought and feeling in the novel, the essay, lectures, and studies of Robert Hugh Benson, C. Compton Mackenzie, Hilaire Belloc, G. K. Chesterton, F. Von Hugel and others.

2 hours a week, 1 semester, 2 points

English 80 Milton

Reading and interpretation of **Paradise Lost** and other selected works by Milton. Class discussions and reports suggested by the study.

2 hours a week, 1 semester, 2 points.

English 81 Homer's Influence on Literature

Reading, study and reports on **The Illiad** and **The Odyssey** in English with attention to their influence on literature.

2 hours a week, 1 semester, 2 points. (Not offered (1947-1948))

ADVANCED

(Students are required to have completed six points of Intermediate courses before electing Advanced ones.)

English 18 Medieval Literature

A study of the life and literature of the Middle Ages, with particular reference to the years 1200 to 1500; selected readings from the "matter of Britain", the "matter of France", and the "matter of Rome", together with the more distinctly English romances; special attention to the more important of the "Canterbury Tales."

2 hours a week, 1 semester, 2 points

English 19 Literature of the English Renaissance

English non-dramatic literature in the Tudor period as exhibited in Saint Thomas More and the English Humanists, the Court poets of Henry VIII; Elizabethan verse and prose; the English Bible.

2 hours a week, 1 semester, 2 points

English 35 Drama: The Greeks to Ibsen

Development of the drama from its beginnings in the Greek plays through the drama of the 19th Century to Ibsen; lectures, class discussions, and class readings on the history of the drama, the content of the plays, the development of stagecraft, continental influences.

2 hours a week, 1 semester, 2 points. (Not offered (1947-1948))

English 36 Drama: Ibsen to Maxwell Anderson

Course carried along the same lines as English 35; attention to the rise of new social and dramatic problems; lectures, assigned reading, discussion.

2 hours a week, 1 semester, 2 points. (Not offered (1947-1948))

English 41 The Rise and Development of the Novel

Reading, reports and lectures on the English, Continental, and American Novel from its rise through the 19th Century.

2 hours a week, 1 semester, 2 points

English 42 The Twentieth Century Novel

Course carried along the same lines as English 41 with special emphasis on the trends and literary tendencies of the English, Continental and American Novel of the 20th Century.

2 hours a week, 1 semester, 2 points

English 52 Literary Criticism

A survey of the more important theories of literature, both ancient and modern, as expressed in the work of important writers of the critical essay; lectures and readings on theories of poetry, prose, and drama; discussions on the application of sound literary criticism to literature, with emphasis on the interpretation of current writing.

Required of English majors in their Senior year

2 hours a week, 1 semester, 2 points (Not offered 1947-1948)

English 82 Dante's Divina Commedia

Reading, study and reports on Dante's **Divina Commedia** in English with attention to its influence on literature.

2 hours a week, 1 semester, 2 points (Not offered 1946-1947)

English 85 Seminar in Literature

Study of the methods and techniques of literary research and development of a project in literary research.

1 hour a week, 1 semester, 1 point

Required of all English Majors during their 7th semester for January graduates, and their 8th semester for June graduates.

English 100 Old English

Study of the elements of Old English grammar and reading of representative selections from Old English Literature.

2 hours a week, 1 semester, 2 points (Not offered 1947-1948)

Open only to English Majors

English 105 Chaucer

A study of Chaucer as a man and a poet; tracing the development of his art and its relation to the social, cultural and religious background of the fourteenth century; special emphasis on the **Canterbury Tales**.

2 hours a week, 1 semester, 2 points.

Open only to English Majors

English 115 Seventeenth Century Literature

The prose and poetry of the seventeenth century with the political and social backgrounds; the Puritans, the Cavalier and the Metaphysical writers of the century.

2 hours a week, 1 semester, 2 points

Open only to English Majors

English 122 Eighteenth Century Literature

The prose and poetry of the eighteenth century with the political and social backgrounds; a study of literature from the time of Pope, Swift, Gay, Addison, Steele, through the days of Dr. Johnson and his circle; discussion of the beginnings of romanticism.

2 hours a week, 1 semester, 2 points

Open only to English Majors

Library 1 Subject Literature and Bibliographical Method

Practice will be given in the use of the general library aids; in addition to this the student will be given an opportunity to read and appraise some of the recently published books.

1 hour a week, 1 semester, 1 point

Library 2 Subject Literature and Bibliographical Method

This course is a continuance of Library 1 with special emphasis upon the literature of the major subject of the student.

1 hour a week, 1 semester, 1 point

SPEECH EDUCATION

The aim of the Speech courses is to offer to the students not only a correct standard of speech, but also an appreciation of literature through the beauty of the spoken word, together with an opportunity for interpretation through dramatic expression.

SPEECH MAJOR

Students desiring to major in Speech must:

- (a) Attain a C average in the required English courses and Speech Education 5.
- (b) Earn twenty points in Speech in addition to Speech Education 5. These points must include: Speech Education 2 and 12, 7 or 17, 8 or 9, 19 or 20, 30 or 31, 33.
- (c) Take English 21 or 36 and English 30 or 31. These complete the twenty-four points required of a Speech Major.
- (d) Have acceptable speech and voice.
- (f) Have a reading ability in German, French or Spanish. Students contemplating graduate work in Speech should elect German or French.
- (g) Have a C grade in the Comprehensive examination in Speech in the Senior Year.
 - (1) in their 7th semester for June Graduates.
 - (2) in their 8th semester for January Graduates.

SPEECH MINOR

Students desiring to minor in Speech must:

- (a) Attain a C average in the required English courses and Speech Education 5.
- (b) Earn sixteen points in Speech in addition to Speech Education 5. These points must include: Speech Education 2 and 12, 7 or 17, 8 or 9, 19 or 20, 30 or 31.
- (c) Take one of the following English courses: 21, 30, 31, 36. These complete the eighteen points required of a Speech Minor.

Speech Education 2 Phonetics

Detailed study of the sounds of English; use of International Phonetic system of sound description and notation; study of intonation pattern using Klinghardt's markings; practice in dictation and transcription. The use of phonetics as an aid in eliminating common speech errors will be stressed.

2 hours a week, 1 semester, 2 points

Speech Education 5 Voice and Diction

Emphasis is placed upon acquiring proficiency in speech and voice—with participation in the various speech activities. Speech recordings are made by all students.

Required of Upper Freshmen

2 hours a week, 1 semester, 2 points

Speech Education 7 Public Speaking

History of public speaking, including a study of classic orations and modern speeches. Techniques of speech making, the use and evaluation of source material. Frequent practice in preparation and delivery of speeches of various types. Special conferences in connection with individual work.

2 hours a week, 1 semester, 2 points

Speech Education 8 Oral Interpretation I

The aim of the course is to stimulate the appreciation of English Literature through study and practice in oral interpretation of poetry, prose and drama. Students will have an opportunity to hear the recordings of leading artists in the field of oral interpretation and will have recordings made of their own interpretative endeavors. The first semester will be devoted to the familiar essay, the narrative in poetry and prose, the ballad, the lyric and the sonnet.

2 hours a week, 1 semester, 2 points

Speech Education 9 Oral Interpretation II

The course will be carried along the same lines as Speech Education 8, with special emphasis on the oral interpretation of the dramatic monologue, selected dramatic scenes, and choral speaking. The study of techniques, with considerable practice in verse speaking, will be an important part of the work of this semester.

2 hours a week, 1 semester, 2 points

Speech Education 12 Advanced Phonetics

Continuation of Speech Education 11, including considerable practice in dictation and transcription using narrow transcription. The class will study in detail the phenomenon of assimilation in connected speech as well as make a special study of phonemes and comparative phonetics. The course will include a study of the recording machine and its use as a tool in speech correction.

Prerequisite: Speech Education 2
2 hours a week, 1 semester, 2 points

Speech Education 16 Story Telling

A study of representative folk-tales of all nations. Methods and participation in storytelling.

2 hours a week, 1 semester, 2 points

Speech Education 17 Group Discussion and Debate

The objective of the course is to develop clear thinking, habits of scientific inquiry, sympathetic understanding, tolerance and group cooperation through worthwhile group discussion and debate. Includes study and practice in various types of discussion, with emphasis on developing skill in leading and organizing the discussion group. Use of source material, logical arrangement of facts, as well as the techniques for oral delivery of the debate will be stressed.

2 hours a week, 1 semester, 2 points

Speech Education 19 Speech Correction

Theories of speech disorders and diagnostic and remedial techniques. Application of methods of speech correction.

2 hours a week, 1 semester, 2 points

Speech Education 20 Studies in Speech Correction

An intensive study of major speech disorders with special emphasis on the speech of the deafened. Supervised practice in diagnosis and remedial techniques.

Prerequisite: Speech Education 19 or permission of the instructor.
2 hours a week, 1 semester, 2 points

Speech Education 23 Technique of Radio Speech

A study of the voice and speech techniques used by the radio announcer, the radio actor and the radio speaker; consideration of the problems of the director; adaptation of material for radio; preparation and presentation of radio scripts; visits to broadcasting studios.

2 hours a week, 1 semester, 2 points

Speech Education 30 Principles of Acting

Fundamentals of acting including character analysis and pantomime.

2 hours a week, 1 semester, 2 points

Speech Education 31 Advanced Acting

Further study in the technical aspects of acting. Practice in advanced problems in acting.

Prerequisite: Speech Education 30 or permission of instructor.

2 hours a week, 1 semester, 2 points

Speech Education 33 Play Production

A study of the principles involved in the mechanical aspects of play production; organization and direction of amateur dramatic groups; practice in stage design.

2 hours a week, 1 semester, 2 points

Speech Education 34 Principles of Theatrical Make-up

This course will consist of a thorough study of make-up materials as used in the theatre. Demonstrations and practice will be given in the use of materials for straight and character make-up.

1 hour a week, 1 semester, 1 point

Speech Education 100 Seminar in Speech

A study of the techniques of research and their application in the field of Speech.

Required of all Speech majors in their senior year.

1 hour a week, 1 semester, 1 point

Fine Art

VIRGINIA NELSON, A.B.

Fine Arts 1 Italian Renaissance

An appreciation of the painters of the Italian Renaissance emphasizing the contribution of Giotto, Masaccio, Botticelli. Leonard da Vinci, Raphael and Michelangelo.

2 hours a week, 1 semester, 2 points

Fine Arts 5 French Painting

A study of the history and development of French painting during the Eighteenth and Nineteenth centuries, together with the development of the Modern School. The works of such artists as Fouquet, Watteau, Corot, David, Degas, Renoir, Monet, Manet, Cezanne, Van Gogh will be studied.

Current exhibits, museum trips and pertinent current publications will be considered.

2 hours a week, 1 semester, 2 points

Fine Arts 17 Practical Art Appreciation

Evaluation of pictures, sculpture, buildings, furniture, dress, lettering and printing, as found in our contemporary surroundings. This course is designed to give the student a practical key to the enjoyment and appreciation of those art forms with which she comes in daily contact. Current exhibits, practical demonstrations, recent publications and contemporary characters in the art world will be considered.

2 hours a week, 1 semester, 2 points

No art experience required

History Department

SISTER M. GERARDUS, Ph.D.

SISTER JOAN DeLOURDES, M.A.

REV. JOSEPH A. GRADY, M.A.

SISTER TERESA AVILA, B.A.

SISTER JOSEPH DAMIEN, B.A.

The courses in History are semestral and are arranged to meet the needs not only of History majors, but of all students who are interested in History for its cultural value. The aim of the several courses is to present a general survey of western civilization and a more intensive analysis of narrower fields, so that the student may acquire a deeper appreciation of the historical process, so necessary for intelligent citizenship.

History 1, 2, and 70 are required of all students for the degree. For history majors 24 points are required. These include History 1 and 2, and 18 additional points in history. The additional points must include History 46 or 47, 12 or 13, 20 or 21, and 61. The remaining 7 points may be elected from the courses listed below, with the exception of History 70.

The comprehensive examination given early in the senior year, will test the student's general mastery of medieval, modern European and American history.

A dissertation must be submitted by each history major not later than May 15 of the senior year.

Students majoring in history must have acquired a reading knowledge of French, Spanish or German.

Students electing history as a minor are required to take 18 points in history. History 1, 2, and 70 may be offered and 10 additional points.

History 1 Survey of Medieval Civilization

The development of western civilization from the decline of the Roman Empire to the fourteenth century Renaissance. The fusion of classical, Christian, and teutonic elements in medieval culture. The evolution of burgher-controlled society and capitalistic economy.

Required course.

3 hours a week, 1 semester, 3 points

History 2 Survey of Modern Civilization

The development of western civilization from the formation of national states to the present. The rise of national patriotism; overseas explorations; the intellectual revolution; the transition from agricultural to industrial society; the governmental, technological, sociological and cultural phases of the contemporary scene.

Required course.

3 hours a week, 1 semester, 3 points

History 4 The Origins of the Second World War

The First World War; the peace treaties; internal developments in the major states and their influence on international relations; the failure to establish political and economic international order; the return to international anarchy.

2 hours a week, 1 semester, 2 points

History 6 The Enlightenment

Rise of the modern scientific spirit and its influence in the spheres of religious, political and economic thought. The impact of mercantilism upon the European states system. The struggle for power among the European states in the Mediterranean, Baltic and Atlantic areas. France on the eve of the Revolution. The romantic protest against the age of reason.

2 hours a week, 1 semester, 2 points

History 10 Beginnings of the American People

Discovery, exploration and colonization of North America by Europeans; social, economic and political development of the English colonies; influence of the colonial period on American institutions.

3 hours a week, 1 semester, 3 points.

History 11 American Foreign Relations

Development of American policies with reference to Europe, Latin American and the Far East. Economic foreign policies; the trend toward world-wide industrialization and its relation to economic self-sufficiency; American diplomacy during two World Wars; problems of neutrality and belligerency.

3 hours a week, 1 semester, 3 points

History 12 The American Nations Part I

The founding of the United States. The establishment of a strong national government; the development of a national spirit to 1850. The founding of British Canada; United Empire loyalists; struggle for self-government. The founding of Hispanic-American nations; general features of the revolutions; liberation of Spanish North America.

3 hours a week, 1 semester, 3 points

History 13 The American Nations Part II

Expansion and consolidation of the United States; political, social and economic development after the Civil War; the Progressive movement 1890 to 1914. Our American neighbors; the federation and expansion of Canada; rise of A.B.C. Powers; Mexico; interrelations with the United States; the Americas in two World Wars.

3 hours a week, 1 semester, 3 points

History 14 Development of the West

The new West; democracy, political and social; slavery and the West; internal improvements; advancing frontier; barriers to development; economic revolution; present problems.

3 hours a week, 1 semester, 3 points

History 20 England to 1714

The pre-Norman and feudal periods; medieval social and constitutional developments; the Tudor monarchy and the Puritan Revolution; the new economic and constitutional structure, the foundation of the empire.

3 hours a week, 1 semester, 3 points

History 21 The British Empire Since 1714

Eighteenth century thought and institutions; the agricultural and industrial revolutions; the duel with France; the age of reform; European and imperial relations in the nineteenth century; the advent of democracy; the British Commonwealth of Nations.

3 hours a week, 1 semester, 3 points

History 30 The Ancient World

The early history of Egypt, Babylonia, Assyria, Phoenicia, Arabia, Persia and Palestine; the Aegean world; Homeric Age; Age of Pericles; Alexander the Great; Hellenistic culture; early Rome; world dominion; overthrow of the Republic; Age of Augustus.

3 hours a week, 1 semester, 3 points

History 42 Expansion of Europe in the Sixteenth Century

This course will consider the major cultural areas outside Europe — China, India, Central Asia and Africa — and their European contacts through merchants and missionaries; the Journals of Carpini, Rubruquis and the Polos as incentives to exploration; the sciences of cartography and navigation; commercial empire of Portugal; colonial empire of Spain; union of the empires; results of overseas expansion.

1 hour a week, 1 semester, 1 point

History 46 Continental Europe, 1789-1852

A decade of revolution, 1789-1799; Napoleon and France; Napoleon and Europe. The Congress of Vienna and the Concert of Europe; the rise of political and economic liberalism; the spread of nationalism and romanticism; the revolution of 1848 and its aftermath.

3 hours a week, 1 semester, 3 points

History 47 Continental Europe, 1852-1914

Napoleon III; the unification of Italy; the reorganization of Germany and the Bismarckian system; spread of constitutionalism; the spirit of materialism and the struggle to maintain bourgeois supremacy; the new imperialism and the tendency toward international anarchy.

3 hours a week, 1 semester, 3 points

History 50 Hispanic-America

Spain and Portugal in the new world; development of institutions and culture; problems of the colonial period; the revolutions; rise of dictators; Pan-Hispanism; Hispanic-America and the two World Wars, recent events.

3 hours a week, 1 semester, 3 points.

History 61 Historical Method—Seminar

Introduction to the principles of historical criticism and the methods of historical research; the examination of a restricted field of history as a laboratory subject; the preparation of reports and the required dissertation.

Required of History majors

2 hours a week, 1 semester, 2 points

History 70 The History of the Catholic Church

The conflict with the Roman Empire; Greek thought and the rise of heresy; conversion of the barbarians. The struggle between the revived Empire and the Papacy; the Church triumphant; the Renaissance. The Protestant Revolt, The Catholic Reformation. The challenge of national Catholicism; the Age of Pope Pius IX; the position of the Church in the major states of Europe and America since 1878.

Required course.

2 hours a week, 1 semester, 2 points

History 100 America and World War II; A Geographical Analysis

The military value of topography; principles for the use of terrain; the problem of climate; theory of communications; role of the transport officer; America's Atlantic and Pacific defenses; focal points of the war; availability of food, fuel and strategic raw materials for the United Nations and for the Axis Powers; military map-drawing.

3 hours a week, 1 semester, 3 points

History 101 Basis for Peace in the Far East

Survey of the recent history of China, Japan, India; the future of democratic China; the future of India; Japan's legitimate needs; government and nationalism in South East Asia; "colonial possessions" in international politics; recession of states whose ascendancy dates from the Napoleonic wars and the establishment of a new order of relations between East and West; America's share of responsibility in restoring liberty and democracy in the Far East.

3 hours a week, 1 semester, 3 points

Social Science

MARY J. HUSCHLE, J.D.
FRANCIS P. KILCOYNE, Ph.D.
JOHN NORTON, M.A.
MARION BRENNAN, M.A.
SISTER MARIA EUCHARIA, M.A.
SISTER GEORGE AQUIN, B.A.

The Department of the Social Sciences consists of three divisions—Sociology, Economics and Political Science. Its aim is to develop a broad understanding of social, economic and political problems and to instill in the students an interest which may lead to a constructive activity in the solution of contemporary problems in these fields.

MAJOR

Students who wish to major in the Social Sciences are required to elect one of three divisions and concentrate their efforts in that special field. An average of C is necessary to major. Consultation with the Head of the Department is advised before making any election.

Sociology

Students electing Sociology as their special field are required to take:

S. S. 40, 41, 42, 43 and Psychology 11.

The remaining points may be selected from:

S. S. 1, 4, 20, 21, 22, 30, 44, 45 and Psychology 20 and 50.

Economics

Students electing Economics as their special field are required to take:

S. S. 20, 21, 22, 23 and 26.

The remaining points may be selected from:

S. S. 1, 4, 24, 25, 27, 70, 71, 40 and 30.

Political Science

Students electing Political Science as their special field are required to take:

S. S. 1, 2, 4, 100 and 30.

The remaining points may be selected from:

S. S. 3, 20, 21, 40. History 11, 101

MINOR

Students wishing to minor in the Social Sciences must elect one of the three divisions and concentrate their efforts in the field selected. Consultation with the Head of Department is advised before making any election.

Sociology

Students electing Sociology as their special field are required to take:

S. S. 40, 41, 42 and Psychology 11.

The remaining points may be selected from:

S. S. 1, 4, 20, 21, 22, 30, 43, 44, 45 and Psychology 20 and 50.

Economics

Students electing Economics as their special field are required to take:

S. S. 20, 21, 22 and 26.

The remaining points may be selected from:

S. S. 1, 4, 23, 24, 27, 40, 70, 71 and 30.

Political Science

Students electing Political Science as their special field are required to take:

S. S. 1, 2, 30 and 100.

The remaining points may be selected from:

S. S. 3, 4, 20, 21, 40. History 11,

Social Science 1 Government

A study of the Federal and State government in the United States, considering the political theory, the organization and procedure of the legislative, executive and judicial departments; limitations on government powers; relationship between Federal government and the States; political parties, public opinion, suffrage; police power; governmental activities.

3 hours a week, 1 semester, 3 points

Social Science 2 Constitutional Law

A study of constitutions in general with special emphasis on the Constitution of the United States; their origin, theory and development; a consideration of constitutional interpretation as developed by the United States Supreme Court in leading decisions determining the constitutional limitations for the protection of individual rights and liberties; police power, due process of law; delegated powers, regulation of commerce, relation between Federal and state powers; citizenship.

2 hours a week, 1 semester, 2 points.

Social Science 3 Municipal Government and Administration

A study of the Municipality in the United States; its corporate and governmental powers; various forms of municipal government; relation of cities to Federal and State government; an analysis of the organization, activities and management of the legislative, executive, judicial and administrative branches, with special consideration of the government of New York City.

2 hours a week, 1 semester, 2 points

Social Science 4 Legislative Trends

A study of the development, in social and economic legislation in the United States and of the methods of enforcement and control, with particular consideration of the theories and philosophies reflected in such development.

Prerequisite: Social Science 1

2 hours a week, 1 semester, 2 points (not offered 1947-1948)

Social Science 20 Introductory Economics

A description of economic life and problems; the market, pricing of goods and services; business cycle; corporate organization; the banking system; foreign trade; agriculture; labor organization; government expenditures and receipts.

3 hours a week, 1 semester, 3 points

Social Science 21 Industrial Relations

Employer and labor problem; employment management; scientific management; employee representation plans; accident prevention; profit-sharing; co-partnership and co-operation and other problems in the social sciences.

2 hours a week, 1 semester, 2 points

Social Science 22 Statistics

Elementary statistical methods as applied to economics and business. The collection and classification of data; graphic presentation; sampling; index numbers; frequency distribution; time series analysis; elementary correlation.

3 hours a week, 1 semester, 3 points

Social Science 23 Money and Banking

A study of the development of the modern system of money, credit and banking; relation of this development to large scale production and exchange; bimetallicism, gold standard, gold exchange standard, foreign exchanges, the role of money in the theory of international trade; business cycle, stabilization of business; investment banking, commercial banks, consumptive credit institutions and the Federal Reserve system; problems of credit and banking considered from the point of view of the individual as well as from the public and social point of view.

3 hours a week, 1 semester, 3 points

Social Science 24 Public Finance

Government functions and the cost of government; forms of public expenditures, the sources of public revenue; the nature of public debts; national debt of the United States; taxation; principles of equity in the distribution of tax burdens; the shifting and incidence of taxes; leading types of taxes such as tariff duties, excise, income, inheritance and property taxes; financial administration; budgetary procedure; interrelation of government finance with social and business economy.

2 hours a week, 1 semester, 2 points (not offered 1947-1948)

Social Science 25 Transportation

Development of transportation and communication in the United States; government investment in railroads; progress in organization, construction and operation; economic services; traffic on lakes and rivers; highways and air transport; the merchant marine; theories of rate making; public regulation, both federal and state; the Interstate Commerce Commission; unsettled problems in regulation—consolidation, valuation, government ownership and operation.

2 hours a week, 1 semester, 2 points.

Social Science 26 Economic Analysis

Presentation of tools of economic reasoning applied to problems of price determination; distribution; theory of money, banking, international trade; types of economic fluctuations.

Prerequisite: S. S. 20

3 hours a week, 1 semester, 3 points

Social Science 27 History of Economic Thought

Development of economic thought from 1776 to the present noting contributions of the leading theorists.

2 hours a week, 1 semester, 2 points

Social Science 30 Introductory Law

A study of the origin, sources and classification of Law, Equity; Contracts, agencies, sales, bailments and common carriers; negotiable instruments; guaranty and suretyship, real and personal property; wills; trusts; corporations, partnerships, insurance.

3 hours a week, 1 semester, 3 points

Social Science 40 Introductory Sociology

The name of sociology—definition, aims, scope; the nature of the social bond; organizations and functions; the family; the great associations—cultural, economic, political; regulative forces; environment; social change.

3 hours a week, 1 semester, 3 points

Social Science 41 Sociology—Social Pathology

Modern family life, history, functions, social case work with the family, industrialism and the home, heredity and eugenics; the problem of wages, living wage, family wage, economic disabilities of the wage earners; types, causes, problems of unemployment; crime; juvenile delinquency; social welfare legislation; the Church and social work.

Prerequisite: S. S. 40

2 hours a week, 1 semester, 2 points

Social Science 42 Field Study in Sociology

The objectives of sociological research, case study method; scope and use of type studies. Technique, consisting of observation as objective scrutiny of phenomena and as a record; social research interviews; diary of the social worker; use of research maps; documentation; analysis and interpretation of case materials.

Systematic investigation of social groups to develop the necessary critical and impartial attitude of the social service worker. Limited to Juniors and Seniors. Other students admitted with permission of the professor.

2 hours a week, 1 semester, 2 points

Social Science 43 Criminology

Course in applied psychology dealing with the character, causes and treatment of crime; special attention given to juvenile delinquency, its treatment and prevention; the concepts underlying modern penological and correctional procedure in criminal cases; penal and reformatory institutions, psychiatric clinics, and the principles and methodology of probation and parole.

2 hours a week, 1 semester, 2 points

Social Science 44 History of Social Thought

Survey of the contributions of representative social thinkers of past years to their cultures; emphasis on Catholic social thought and on the development of empirical sociology from Comte to present day.

2 hours a week, 1 semester, 2 points

Social Science 45 Urban Sociology

Development of the modern city; ecology of city life; social mobility and the relations of city and country; social institutions and problems in the modern city; the urban prospect.

Prerequisite: S.S. 40

2 hours a week, 1 semester, 2 points

Social Science 70 Fundamentals of Economic Geography I

The influence of physical, environmental factors and economic conditions on productive occupations of man. The study of population, climate, soils, minerals, power fuels and metals as influences on industrial activity. Special emphasis is given to the industrial position of the United States.

3 hours a week, 1 semester, 3 points

Social Science 71 Fundamentals of Economic Geography II

A survey of the climates of the world and the distribution of natural resources (food-stuffs, raw materials, etc.) in relation to man's occupations: farming, grazing, etc. Emphasis on world economic interdependence.

3 hours a week, 1 semester, 3 points

Social Science 100 International Co-operation and Organization

Principles of International Law governing classification, rights and duties of States; Sovereignty and Nationalism; War as a policy; Cooperation before and after World War I; Existing International institutions; problems of Reconstruction and organization for Peace.

3 hours a week, 1 semester, 3 points

Seminar

Collective discussion and criticism of reports and problems in the major field.

Required of all Majors in the senior year.

1 hour a week, 1 semester, 1 point.

Mathematics

SISTER FRANCIS XAVIER, Ph.D.

MARGARET BYRNE, M.A.

SISTER MARGARET URSULA, M.A.

MORRIS GERSHINSKY, M.A.

Major

The Mathematics Department in view of the marked expansion of the fields open to women trained in mathematics, invites serious consideration of the courses given here. The invitation is extended not only to students wishing to offer mathematics as major or minor, but also to people having a primary interest in other subjects, eager to choose in their electives material affording some contact with this great area of human thought.

The Mathematics

The Mathematics Major requires 24 credits. Courses 6, 7, 20, 21, 22, 30, and seminar are required. The Mathematics Minor requires 18 credits. Courses 6, 7, 20, and 21 are required. The remaining credits may be chosen from courses 10, 12, 40, and 101.

A Mathematics-Physics Minor, to be used only in connection with a Science Major, requires 12 points of Mathematics and 8 points of Physics. The Mathematics requirement includes courses, 6, 7, 20, and 21.

The courses under Mathematical Analysis I, II, III, IV include topics usually discussed in three point courses in College Algebra, in Trigonometry and in Analytic Geometry.

Entering students who have an average of 85% in Regents' Plane Geometry and Intermediate Algebra will take courses 110 and 111. These courses may be counted toward the Mathematics major, the Minor, and the Mathematics-Physics Minor in lieu of Mathematics 6 and 7.

Mathematics 1 Mathematical Analysis I

The function concept, graphs, problems of variation, trigonometric concept, use of logarithms in the solution of right and oblique triangles, solution of equations, determinants, slide rule.

Required

Students who have completed the high school equivalent of Mathematics 1 (both Trigonometry and Advanced Algebra) may substitute Mathematics 7 for this course, following Mathematics 2.

3 hours a week, 1 semester, 3 points

Mathematics 2 Mathematical Analysis II

Rectangular coordinates; introduction to conic sections; differentiation; integration; complex number.

Required

3 hours a week, 1 semester, 3 points

Mathematics 110 Mathematical Analysis I and III

Function concept; graphs; problems of variation; solution of right and oblique triangles; trigonometric equations and identities; inverse functions; radian measure; mathematical induction; binomial theorem; logarithms; slide rule.

3 hours a week, 1 semester, 3 points

Mathematics 111 Mathematical Analysis II and IV

Rectangular coordinates polar coordinates; conic sections transformations; theory of equations; permutations; combinations; probability.

3 hours a week, 1 semester, 3 points

Mathematics 6 Mathematical Analysis, III

Trigonometric analysis; inverse functions; identities; radian measure; theory of equations; mathematical induction; binomial theorem permutations, combinations; probability.

3 hours a week, 1 semester, 3 points

Mathematics 7 Mathematical Analysis, IV

More detailed study of the conic sections; polar equations; transformations; tangents and normals.

3 hours a week, 1 semester, 3 points

Mathematics 10 Geometry of Three-Dimensional Space

Solid of analytics; spherical trigonometry; elementary discussion of n-dimensional space.

Prerequisite: Mathematics 2 and 20

3 hours a week, 1 semester, 3 points

Mathematics 12 College Geometry

Constructions; loci; homothetics; nine-point circle; harmonic properties of the circle; inversions; poles and polars.

3 hours a week, 1 semester, 3 points

Mathematics 20 Differential Calculus

Variables and functions; theory of limits; maxima and minima; asymptotes; curvature; evolutes; envelopes; Rolle's theorem; mean value theorem; applications.

3 hours a week, 1 semester, 3 points

Mathematics 21 Integral Calculus

Integration, integration by parts, summation; series, application.
3 hours a week, 1 semester, 3 points

Mathematics 22 Differential Equations

Ordinary and partial; homogenous, linear, first and second order.

Prerequisite: Mathematics 20 and 21
3 hours a week, 1 semester, 3 points

Mathematics 30 Theory of Equations

Complex numbers; constructions with ruler and compass; methods of solution of cubic and quartic equations; determinants; symmetric functions.

3 hours a week, 1 semester, 3 points

Mathematics 40 History of Mathematics

Cultural history of human thought as expressed in one form of the flowering human spirit.

2 hours a week, 1 semester, 2 points

Mathematics 70 Survey in Mathematics

This course aims at the integration of the various mathematics courses on the college level.

1 hour a week, 1 semester, no academic credit

Required of Mathematics majors during their 7th semester for June graduates, and their 8th semester for January graduates.

Mathematics 100 Elements of Applied Mathematics

Blue print reading the the use of precision instruments; slide rule, sextant, transit, pelorus, logarithmic and semi-logarithmic graph paper; introduction to mechanical drawing.

Prerequisite: Mathematics 1 and 2

3 hours a week, 1 semester, 3 points (not offered 1947-1948)

Cannot be counted toward Major. Recommended for prospective teachers and for students interested in industrial employment.

Mathematics 101 Mathematical Background of Statistics

Prerequisite: Mathematics 20 and 21

3 hours a week, 1 semester, 3 points

Mathematics Seminar

Special topics in such fields as developments in modern mathematics and advanced calculus.

Required of all Majors in Senior year.

1 hour a week, 1 semester, 1 point

Modern Languages

CECILIA A. TRUNZ, Ph.D.

ESTHER RAFFALLI, Diplômée

JOSEPHINE NORMA MALLIA, M.A.

Requirement:

In order to insure a practical reading ability, any student beginning the study of a modern language is required to take three semesters of that language. Students who have taken a modern language in high school and who continue with that particular language in college are required to take it for only two semesters.

During the Sophomore year, all students are required to take an examination to determine their ability to use a modern language (that is French, German or Spanish) as a "tool". For this examination, the student is not obliged to offer the modern language studied in college.

FRENCH

Major or Minor in French

A minimum grade of "C" is required in French 4, 5, and 6. French 3 is a requirement for students entering with two years of high school French but will not be included in the 24 points necessary for a major or the 18 points necessary for a minor.

Major

Required courses for students entering with two years of the language are French 4, 5, 6, 10, 11, 16, 22 and either 13 or 14.

Required courses for students entering with three and four years of the language are French 5, 6, 10, 11, 13, 14, 16, 22.

Minor

Required courses for students entering with two years of the language are French 4, 5, 6, 10, 11, and either 16 or 22.

Required courses for students entering with three and four years of the language are French 5, 6, 10, 11, 16 and 22.

French 3 Intermediate

Review of essentials of grammar; corrective exercises in pronunciation; vocabulary building and composition work; conversational practice. Readings in French civilization. Sight reading of passages from professional fields.

Open to students offering 2 years of high school French.
3 hours a week, 1 semester, 3 points

French 4 Intermediate

Introduction to masterpieces of the French short story. Intensive work in vocabulary building. Composition exercises. Sight reading of passages from professional fields.

Open to students who have completed French 3.

3 hours a week, 1 semester, 3 points

Required in the French major and minor for those offering 2 years of high school French

French 5 Advanced: Introduction to French Literature and Civilization

Reading of selected works by representative authors; written reports and outside reading. Review of grammar and syntax; corrective exercises in pronunciation; intensive work in vocabulary building; oral exercises in the spoken language.

Open to those offering 3 or 4 years of high school French and to those who have completed French 4.

3 hours a week, 1 semester, 3 points

Required in the French major and minor

French 6 Introduction to France's Golden Age

Study of Moliere, Corneille, Racine, La Fontaine, Boileau. Outside reading of passages from professional fields.

Open to those who have completed French 5

3 hours a week, 1 semester, 3 points

Required in the French major and minor

French 10 General Literature

History of French literature from the "Chanson de Roland" to the end of the Golden Age; assigned readings in French from representative authors supplementing the lectures and recitations. A number of class periods devoted to students' reports. Conducted in French.

Open to those offering French 6

3 hours a week, 1 semester, 3 points

French 11 General Literature

History of French literature of the 18th and 19th centuries up to 1850; outside reading and reports as in French 10. Conducted in French.

Open to those offering French 6 and those who have completed French 10
3 hours a week, 1 semester, 3 points

Required in the French major and minor

French 13 Survey of the French Novel

A study of the origin of the French novel from the 17th century to our own time. Analysis of present trends and their significance. Outside readings and reports.

Open to students offering French 6

3 hours a week, 1 semester, 3 points. (Not offered 1947-1948)

French 14 Romantic Period of French Literature

Lamartine, Hugo, Vigny, Musset.

Open to students offering French 6

3 hours a week, 1 semester, 3 points. (Not offered 1947-1948)

French 16 French Civilization

An introduction to the civilization and the culture of the French people, their geography, history and institutions; French painting and music; outside readings and research.

• Open to students offering French 6

3 hours a week, 1 semester, 3 points

Required in the French major

French 22 Study of Modern Literature

Study of trends in Modern French Literature and works of representative modern and contemporary authors. Outside readings. Class discussion and reports.

Open to those who have completed French 6

3 hours a week, 1 semester, 3 points

Required in the French major

GERMAN**German 1 Elementary**

Beginner's course to enable the student to understand elementary German; written, oral and aural drill in pronunciation, grammatical forms, vocabulary, idioms and memory work.

3 hours a week, 1 semester, 3 points

German 2 Elementary

Beginner's course continued; fundamentals of grammar completed; selected readings.

3 hours a week, 1 semester, 3 points

German 3 Intermediate

Grammar review; selections from writers of the Romantic and 19th century periods; readings in the particular major field of the student.

3 hours a week, 1 semester, 3 points

German 4 Intermediate

Grammar review; Selections from writers of the classical period in German Literature. Continuation of readings in the particular field of major interest of the student.

3 hours a week, 1 semester, 3 points

German 10 Advanced

Schiller—life and works; intensive study of ballads and lyrics; "Die Räuber"; "Maria Stuart"; "Wilhelm Tell"; "Don Carlos"; selections from prose writings.

3 hours a week, 1 semester, 3 points

German 21 Masterpieces of German Literature in English Translation

This course is conducted in English. It covers the representative work of German literature from 1200 to 1900 with special emphasis on the Nibelungenlied; Parzival; plays of Hans Sachs; Lessing; Schiller; Goethe; Kleist; Novellen; writers of the Romantic period and Wagner's Music Dramas.

3 hours a week, 1 semester, 3 points

SPANISH**Major and Minor**

A minimum grade of "C" is required in Spanish 3 and in Spanish 30.

Major

Required courses for students entering with two or more years of high school Spanish are Spanish 3, 13, 30, 31, 32, 38, 39, 40.

Minor

Required courses for students entering with two or more years of high school Spanish are Spanish 3, 13, 30, 31, 32 and either 38, 39 or 40.

Spanish 1 Elementary

Fundamentals in grammar; exercises in reading and speaking simple Spanish.

Open to beginners

3 hours a week, 1 semester, 3 points

Spanish 2 Elementary

Complete essentials in Spanish grammar with an intensive study of the subjunctive; vocabulary building; idioms. Reading of simple literary selections.

Open to students who have completed Spanish 1

3 hours a week, 1 semester, 3 points

Spanish 3 Intermediate

Commercial Spanish. Letters of courtesy and simple commercial transactions; introduction to frequently used intricacies of the Spanish language. Reading of history of the Spanish American countries and our relations with them.

Open to students offering 2 or more years of high school Spanish and to those who have completed Spanish 2

3 hours a week, 1 semester, 3 points

Required in the Spanish major and minor

Spanish 13 Spanish Civilization

A study of the physical environment of Spain; the Spanish race; institutions of old and modern Spain; architecture, music and painting.

Open to students who have completed Spanish 30, 31 or 32

3 hours a week, 1 semester, 3 points

Required in the Spanish major and minor

Spanish 30 Survey of Spanish Literature

Readings and discussions of the representative authors of each period. Intensive study of "Cantar del Mio Cid"; old ballads; the Picaresque Novel. Conducted in Spanish.

Open to students who have completed Spanish 3

3 hours a week, 1 semester, 3 points

Required in the Spanish major and minor

Spanish 31 Drama of the Golden Age

A careful study and evaluation of Calderón and Lope de Vega; outside reading supplemented by lectures on works of Tirso de Molina, Ruiz de Alcarón and Guillén de Castro. Discussions and written reports. This course is conducted in Spanish.

Open to students who have completed Spanish 30

3 hours a week, 1 semester, 3 points

Required in the Spanish major and minor

Spanish 32 Novel of the Golden Age; Cervantes

Careful reading and interpretation of "Don Quijote", with the aim of providing a comprehensive view of Cervantes, including a study of the technique and construction of his works. This course is conducted in Spanish.

Open to students who have completed Spanish 30

3 hours a week, 1 semester, 3 points

Required in the Spanish major and minor

Spanish 38 The Modernist Movement in Spanish-America and Spain

The precursors. Ruben Dario and his followers. Outstanding Study of the development of this movement in Spanish-America. writers of the movement in Spain. Lectures, discussions and written reports in Spanish. This course is conducted in Spanish.

Open to students who have completed 31 or 32

3 hours a week, 1 semester, 3 points (Not offered 1947-1948)

Required in the Spanish major

Spanish 39 The 19th Century Literary Production

A careful study and evaluation of various outstanding works of the Romantic Period. Intensive study of the Novel. Pérez Goldós and his contemporaries; the Naturalistic school. Contemporary novelists. Discussions and written reports in Spanish. This course is conducted in Spanish.

Open to students who have completed 31 or 32

3 hours a week, 1 semester, 3 points

Required in the Spanish major

Spanish 40 Contemporary Drama

Detailed study of the best known dramatists of the 20th Century in Spain and Spanish America. Discussions and written reports in Spanish, supplemented by lectures. Conducted in Spanish.

Open to students who have completed Spanish 30

3 hours a week, 1 semester, 3 points (Not offered 1947-1948)

Required in the Spanish major

Music

REVEREND GENNARO D'ECCLESIIIS, M.S.

Music 1 Introduction to Music

Music an art and a humanity; learning to appreciate; tonal foundations of music; structure and theory of music; intelligent listening; instrumental forms; diagnosis of musical abilities.

1 hour a week, 1 semester, 1 point

Music 2 The Opera and the Symphony

The evolution of the opera and the symphony; the historical background of the great composers; the significance of music in history; the development of musical forms and styles of composition; the modern symphony.

1 hour a week, 1 semester, 1 point

Philosophy

REV. FRANCIS X. FITZGIBBON, M.A.

RIGHT REV. WILLIAM T. DILLON, J.D., LL.D.

REV. GERARD P. MINOGUE, B.A.

REV. JOHN HESSION, B.A.

As a College in the tradition of the Liberal Arts, St. Joseph's is committed to the emphasis of Philosophy as an essential part of its basic training. It requires a course in each of the major divisions and seeks to correlate metaphysics with life by everyday implementation. This is achieved directly in the practical branches of Philosophy proper and indirectly throughout the entire curriculum by means of the neoscholastic approach.

Philosophy 1 Introductory

Definition; division; methods; philosophy and the inductive sciences; summation of history of philosophy; the world and self; mind and matter; principles of general metaphysics; substance and accidents; being; nature; essence; life; knowledge; criteria of truth; freedom; morality.

Required of Freshman

1 hour a week, 1 semester, 1 point

Philosophy 2 Empirical Psychology

Laws of the mind; mental processes; cognition, (a) sensation and perception, (b) representation, (c) intellection; appetite, (a) elemental feelings, (b) emotions, (c) sentiments; conation, (a) physical activity, (b) psychophysical reactions, (c) volition.

Required of Juniors

2 hours a week, 1 semester, 2 points

Philosophy 3 Cosmology, Rational Psychology, Theodicy

Constitution of Matter; Life, nature and characteristics; evolution; time and space; efficiency and teleology; application of principles to empirical science; a comparative study of the methods of metaphysics and physical science. The Soul, a substantiality, phenomenism; spirituality of the soul; union of real and ideal; identity hypothesis and double-aspect theory; origin (a) of the organism, (b) of the soul (c) of the race; the soul immortal. The existence of God, the ques-

tion, the proofs, a priori, a posteriori, moral, physical and metaphysical, a simultaneo considered; Nature of God as known by His attributes, primary and secondary, positive and negative; God and the World.

Required of Juniors

3 hours a week, 1 semester, 3 points

Philosophy 4 History of Philosophy

Philosophy of pre-Christian times; Patristic Philosophy; preparation of Scholasticism; development of Scholasticism and its perfection; transition to Modern thought; Neo-Scholasticism.

Required of Juniors

2 hours a week, 1 semester, 2 points

Philosophy 5 Logic

Study of the fundamental laws of thought; the three operations of the mind; connotation and denotation; definition and division; predicables and categories; judgments and propositions; opposition and conversion; reasoning and the syllogism; figures and moods of the syllogism; reduction; fallacies; argumentation; deduction and induction.

Required of freshmen in their second term

2 hours a week, 1 semester, 2 points

Philosophy 6 The Scholastics

This course consists of a study of the original texts of St. Albertus Magnus, St. Thomas Aquinas, St. Augustine, St. Bonaventure, and Duns Scotus on the problem of Knowledge.

2 hours a week, 1 semester, 2 points

Philosophy 7

Being as such; kinds of Being; Becoming; Potency and Act; Essence and Existence; the One and the Many; the Good, the True, the Beautiful; categories of Being; Causality; Formal, material, efficient, Final Cause; Teleological interpretation of Reality.

Prerequisite: 4 points in Philosophy

2 hours a week, 1 semester, 2 points

Philosophy 207 Principles of Thomistic Thought

This course and the following will be conducted as a panel for two consecutive hours each week, the first hour consisting in a presentation of the matter by the members of the Faculty and the second hour consisting in a class discussion between the

members of the class and one of the members of the panel.

Students who have taken five points in Philosophical courses and attained an average of B in those courses will be eligible for admission.

The Basic Writings of St. Thomas Aquinas will be used for the class.

In 207 the following topics will be treated: God, the Divine Unity, the Divine Persons; Creation in General; Man, the First Man; the Divine Government.

2 hours a week, 1 semester, 2 points

Philosophy 208 Principles of Thomistic Thought Continued

The following topics will be discussed: the End of Man; Man and the Providence of God, Virtues; Law; Grace; Faith.

2 hours a week, 1 semester, 2 points

Ethics 1 General Ethics

Human Acts; ends; morality of human acts; determinants of morality; immutability of acts; law, the objective norm; conscience, the subjective guide; general collateral readings and specific subjects assigned with the idea of making practical the theoretical knowledge acquired. These are organic parts of the course.

Required of Seniors

2 hours a week, 1 semester, 2 points

Ethics 2 Special Ethics

Right and duty; duties to the Creator; duties to our fellowmen, relative to honor, life and property; social ethics; domestic society, civil society; international law; equity; contracts, trusts, corporations, war; crime; the Constitution.

Required of Seniors

2 hours a week, 1 semester, 2 points

Physical Education

WINIFRED WILLIAMS, M.A.

ELEANOR GOFF, B.A.

Students are required to take one semester of Modern Dance, preferably in the Freshman year.

Physical Education 1

Fundamental skills in volleyball and basketball.

2 hours a week, 1 semester, $\frac{1}{4}$ point

Physical Education 2

Fundamental skills in badminton, archery and softball.

2 hours a week, 1 semester, $\frac{1}{4}$ point

Physical Education 3

Advanced skills and team play in volleyball and basketball.

Prerequisite: Physical Education 1 or 21

2 hours a week, 1 semester, $\frac{1}{4}$ point

Physical Education 4

Advanced class in archery, badminton, deck tennis, shuffleboard, and softball.

Prerequisite: Physical Education 2 or 22

2 hours a week, 1 semester, $\frac{1}{4}$ point

Physical Education 5

Personal living. Designed to aid the students in developing proper health habits. Required of students who are not able to pursue the regular Physical Education courses.

1 hour a week, 1 semester, 1 point

Physical Education 11 Modern Dance I.**Fundamental Techniques of Movement**

Rhythmic exercises designed for greater muscular freedom for the individual, increase of body control and coordination, and the correction and strengthening of postural alignment in total, active, movement.

2 hours a week, 1 semester, $\frac{1}{4}$ point

Physical Education 12 Modern Dance II**Advanced Techniques of Movement**

Continuation and development of Modern Dance I.

2 hours a week, 1 semester, $\frac{1}{4}$ point

Prerequisite: Physical Education 11

Physical Education 21

Remedial work for students recommended to the course by the College Medical Examiner. Supplemented by fundamental skills in volleyball, and basketball where desirable.

2 hours a week, 1 semester, $\frac{1}{4}$ point

Physical Education 22

Remedial work for students recommended to the course by the College Medical Examiner. Supplemented by fundamental skills in archery and badminton where desirable.

2 hours a week, 1 semester, $\frac{1}{4}$ point

Physical Education 23

Advanced remedial work for Sophomores recommended to the course by the College Medical Examiner.

2 hours a week, 1 semester, $\frac{1}{4}$ point

Physical Education 24

Remedial work for students through adapted modern dance movement techniques.

2 hours a week, 1 semester, $\frac{1}{4}$ point

Psychology

RAYMOND C. STRASSBURGER, M.A.

REVEREND THOMAS KELLY, M.A.

The courses in psychology are organized and designed primarily to contribute to the student's general culture, so that she may receive a better insight into her own mind and actions, and into the minds and actions of her fellow-men. It is hoped that she leaves these courses a more efficient and socially adjusted personality.

The broad and diversified training offered in this field should serve, moreover, as an adequate basis for further graduate study, or as a foundation for one of the many vocational fields in which a knowledge of psychological principles is especially desirable.

Minor

The requirements for concentration in psychology may be met by completing a program of eighteen points, which must include Psychology 11 and 70.

The remaining points may be chosen from the following optional courses:

Psychology 14, 16, 18, 20, 24, 35, 50, Child Study 22.

Psychology 11 Introductory Psychology

An introductory survey of the field of general psychology, considering the methods of psychology and some of the main results and applications obtained from the study of human experience and behavior. Special attention is given to the normal adult. This course is generally basic to further work in psychology.

3 hours a week, 1 semester, 3 points

Psychology 14 Adolescent Development

A study of the various phases of adolescent development with emphasis upon the guidance of the high school student.

Prerequisite: Psychology 11 or 15

2 hours a week, 1 semester, 2 points

Psychology 15 Educational Psychology

An introductory course in psychology for teachers. The methods of psychology as applied to education; the nature, amount, and causes of individual differences; the nature and use of tests of intelligence, achievement, and personality traits; the methods of handling individual differences; the psychology of learning; transfer of training; motivation and personality adjustment.

3 hours a week, 1 semester, 3 points

Psychology 16 Abnormal Psychology

An investigation of the main forms of deviate experience and behavior with emphasis upon the explanatory principles. This survey considers the major psychoses, the neuroses, and psychopathic personality.

Prerequisite: Psychology 11 or 15

2 hours a week, 1 semester, 2 points

Psychology 18 Psychological Tests

A survey of psychological measurement with emphasis upon tests of intelligence, personality, and special abilities. Techniques of administration and scoring, and interpretation of results are considered.

Prerequisite: Psychology 11 or 15

3 hours a week, 1 semester, 3 points

Psychology 20 Social Psychology

A psychological interpretation of the chief forms of social experience and behavior. Personality and culture, human conflict, and mass behavior including fashion, public opinion, propaganda, and the crowd are among the topics discussed.

Prerequisite: Psychology 11 or 15

3 hours a week, 1 semester, 3 points

Psychology 24 Applied Psychology

A study of the applications of psychology to various problems of human efficiency; problems of personal efficiency, vocational guidance and selection, the human factor in industry, the psychology of advertising and selling and the applications of psychology in law are considered.

Prerequisite: Psychology 11 or 15

3 hours a week, 1 semester, 3 points

Psychology 35 Systematic Psychology

A systematic survey of the major contemporary "schools" of psychology with a critical evaluation of their several viewpoints on the outstanding problems in psychology.

Prerequisite: Psychology 11 or 15

3 hours a week, 1 semester, 3 points

Open to Juniors and Seniors

Psychology 50 Mental Hygiene

A survey of the basic principles, procedures, and problems in the maintenance and promotion of wholesome personality adjustment and mental health. Selected cases are used to demonstrate the techniques employed in the modification of behavior and personality.

Prerequisite: Psychology 11 or 15

2 hours a week, 1 semester, 2 points

Psychology 70 Seminar in Psychology

A specific topic of interest in the field of psychology is selected for critical and intensive investigation.

1 hour a week, 1 semester, 1 point

Open only to Juniors and Seniors whose field of concentration is psychology. Other students admitted only with permission of department.

Religion

REVEREND CHARLES E. DIVINEY, M.A.

REVEREND JOHN J. KEAN, B.A., S.T.L.

REVEREND RAYMOND LEONARD, M.A.

The aim of the Religion Department is to provide the student with a correct and mature appreciation of what it means to be a Christian. To achieve this end it presents the moral ideal as envisioned by Christ and strives to inculcate the motives for endeavoring to achieve it. Courses are offered in morals, dogma, liturgy and the Sacraments. An effort is made to establish that the claim of Catholicism to a unique position among world religions can be demonstrated by reason alone. To demonstrate the practicality of this teaching, there is in the college a Student Committee on Religion operating under faculty advisement. This Committee provides religious services and devotions suitable to the character and needs of the institution. Thus is achieved the realization of theory in practice and religion is shown not merely as something to be learned but to be lived.

Courses 10, 11, 12, 13, and 14 are required of all students. Scripture 1 and 2 are electives, and may be taken in any semester in which electives are permitted.

Religion 10 The Moral Law

The nature of morality. Reasons for living according to the Christian moral ideal; true and false worship of God; duties toward those in authority; purity, honesty, charity, justice, truth; fast and abstinence; forbidden books; particular duties arising from various vocations and different walks of life.

Required of Freshmen

2 hours a week, 1 semester, 2 points

Religion 11 Dogma, Liturgy and the Sacraments

The Trinity; God the Creator; the Incarnation; the Redemption; the Marian Dogmas; the future life and the doctrine of the Mystical Body. The Sacraments are treated especially from the viewpoint of the liturgy and the liturgical movement. Emphasis is placed on the necessity of understanding the supernatural life in order to be an intelligent, alert and practical Christian.

Required of Sophomores

2 hours a week, 1 semester, 2 points

Religion 12 Christ and His Church

Historic sources for the life of Christ; the Life of Christ; the claims of Christ; the evidence; Christ in the Church; the governing, teaching and sanctifying functions of the Church; the Church as a world fact; the credentials of the Church; our separated brethren; the organization and structure of the Church; The Church and the modern state.

Required of Juniors

2 hours a week, 1 semester, 2 points

Religion 13 Foundations of Catholic Belief

A course in apologetics dealing with the following topics: proofs for the existence of God, the Nature of God, the problem of evil, the nature of man, origin and necessity of religion, revelation, the Gospels as reliable and trustworthy historical documents, Christ's claims and the justification of those claims, the identity of Catholicism and the Church Christ founded, infallibility, the Papacy.

Required of Seniors

1 hour a week, 1 semester, 1 point

Religion 14 Christian Marriage

Notions on morality; the Church's part in determining morality; marriage is a sacrament; the power of the Church and of the State over marriage; prenuptial requirements of physical fitness, premarital chastity, general preparation for marriage, the rights and duties of the married couple, birth control, divorce; vocations in general.

Required of Seniors

1 hour a week, 1 semester, 1 point

Scripture I Canonics

General Introduction to the Old Testament. A consideration of the decrees of the Biblical Commission, canonicity, inspiration, and versions. As study of typical historical, prophetic, and didactic books of the Old Testament.

Elective course

1 hour a week, 1 semester, 1 point

Scripture II Textual History and Appreciation

General Introduction to the New Testament; the problems relative to its canonicity; authenticity and integrity; the synoptic problem; reading of the Gospels, the Catholic epistles and the Apocalypse, with emphasis upon meaning and inspirational profit.

Elective course

1 hour, 1 semester, 1 point

Science

SISTER MARIE CLOTILDE, M.A.
SISTER MAUREEN, M.S.
†SISTER MARY BEATRICE, Ph.D.
SISTER MARY CORDE, M. A.
SISTER MARY IMMACULATA, M. A.
SPENCER J. HAYDEN, M.S.
SISTER M. VIRGINIA THERESE, M.S.

One year of science is required of every student. Election may be made of biology, chemistry or physics.

Major or Minor in Chemistry

A minimum average of C is required in the first three semesters work in Chemistry with no grade below C in any of these courses.

Major requirement

24 points excluding Chemistry 1 and 2
Courses 10; 22; 30; 31; 60 are required.

Minor requirement:

18 points including Chemistry 1 and 2.

Minor in Biology

Requirement:

18 points including Biology 1 and 2 with an average of C in General Biology.

Minor in Physics

Requirement:

18 points including Physics 1 and 2 with an average of C in General Physics.

Minor in Science

Requirement:

18 points including the elected Freshmen Science Course. The 18 points must include an advanced course in one of the Sciences.

Students majoring in Chemistry are advised to take courses in German and French sufficient to give them a reading knowledge of each language.

German is the "tool" language of the chemist.

†On leave 1947-1948

BIOLOGY

Biology 1 General Biology

Fundamental principles and modern theories of biology as illustrated in lower plants and animals. Selected types studied in the laboratory.

3 lectures, 3 hours laboratory a week, 4 points

Biology 2 General Biology

Continuation of the study of biological principles and theories with special reference to higher plants and animals.

3 lectures, 3 hours laboratory a week, 4 points

Biology 10 Vertebrate Embryology

The ontogeny of the frog, chick, and generalized mammal, introduced with a study of spermatogenesis, oögenesis, fertilization, and cleavage.

Prerequisite: Biology 1 and 2

2 lectures, 3 hours laboratory a week, 1 semester, 3 points.

Biology 11 Bacteriology

Practice in general laboratory methods, preparation of cultures, disinfection and sterilization, air, water, milk; soil and the nitrogen cycle; micro-organisms and disease; identification of unknown organisms, problem work.

Prerequisite: Biology 1 and 2

2 lectures, 6 hours laboratory a week, 4 points

Biology 32 Biology of Vertebrates

A study of the structure of the principle types of vertebrates.

Prerequisite: Biology 1 and 2

2 lectures, 6 hours laboratory a week, 4 points

Biology 42 Human Anatomy and Physiology

A study of human anatomy and physiology; circulation, respiration; the nervous system; digestion; absorption, metabolism; excretion, endocrine system; reproduction. This course is designed for students specializing in Science.

Prerequisite: Biology 1 and 2

2 lectures, 3 hours laboratory, 3 points.

Biology 43 Human Anatomy and Physiology

An elementary consideration of the structure and function of respiratory, circulatory, nervous, digestive, skeletal, reproductive and endocrine systems.

Recommended for Child Study Majors who have not Biology 1 and 2

2 lectures a week, 1 semester, 2 points.

Biology 71 Genetics

An introduction to the study of heredity and variation; germ cells, heredity and environment, inheritance of acquired characteristics, determination of sex, laws of heredity, human inheritance.

Prerequisite: Biology 1 and 2

2 lectures, 3 hours laboratory a week, 1 semester, 3 points.

CHEMISTRY**Chemistry 1 General Chemistry**

Matter; chemical change; combining proportions; atomic theory, atomic weights, atomic structure; symbols; formulae; equations, oxygen; measurement of gases; kinetic-molecular hypothesis; hydrogen; valence; water; molecular weights, their applications; solution; hydrogen chloride; sodium hydroxide; chlorine, energy and chemical change; chemical equilibrium; electrolytes; ionization; ionic equilibria.

3 lectures, 3 hours laboratory a week, 1 semester, 4 points

Chemistry 2 General Chemistry

Halogen family; oxidizing substances; sulphur and its compounds; periodic system; radium; atomic energy; atomic structure; nitrogen and its compounds; phosphorous; carbon and its compounds; metallic elements; electromotive chemistry.

Prerequisite: Chemistry 1

3 lectures, 3 hours laboratory a week, 1 semester, 4 points

Chemistry 3 Inorganic Chemistry

A study of the fundamental principles underlying the preparation of pure inorganic compounds.

Prerequisite: Chemistry 2

2 lectures, 3 hours laboratory a week, 1 semester, 3 points

Chemistry 10 Qualitative Analysis

Fundamental principles; solution; ionization; molecular equilibrium; solubility product; amphoteric hydroxides; salt hydrolysis; complex ions and ammonia equilibria; oxidation and reduction; colloidal suspensions; complete cation analysis.

2 lectures, 6 hours laboratory a week, 1 semester, 4 points

Prerequisite: Chemistry 2

Chemistry 11 Qualitative Analysis

Systematic Analysis of the non-metallic or acid forming elements with a consideration of the theoretical principles involved.

2 lectures, 6 hours laboratory a week, 1 semester, 4 points

Chemistry 22 Quantitative Analysis I

The theory and practice of typical volumetric and gravimetric methods. Analyses include determinations of sulfates, chlorides, carbonates, iron, copper. Iodimetric methods, acidimetry, alkalimetry.

Prerequisite: Chemistry 10

2 lectures, 6 laboratory hours a week, 1 semester, 4 points

Chemistry 23 Quantitative Analysis II

Kjeldahl determinations; electroanalysis; electrometric analysis; colorimetric determination of Fe and Mn; saccharimetry.

Prerequisite: Chemistry 22

Two 3-hour laboratory periods a week. 1 semester, 2 points

Chemistry 30 Organic Chemistry I

Detailed study of the preparation and properties of the representative members of the aliphatic series, fundamental principles of organic derivatives, study of structure.

Prerequisite: Chemistry 10 or Dept. approval

3 lectures, 6 hours laboratory a week, 1 semester, 5 points

Chemistry 31 Organic Chemistry II

Detailed study of the aromatic compounds, alicyclic, and heterocyclic compounds. Study of proteins and alkaloids.

Prerequisite: Chemistry 30

3 lectures, 6 hours laboratory a week, 1 semester, 5 points

Chemistry 52 Physical Chemistry I

The first half of a general course in physical chemistry. The following topics will be considered: gases, liquids, crystalline state of matter, elementary thermodynamics, solutions, homogenous and heterogeneous equilibria.

Prerequisites: Chemistry 22, College Physics and calculus

3 lectures, 3 hours laboratory a week, 4 points

Chemistry 53 Physical Chemistry II

The second half of a general course in physical chemistry. The following topics will be considered: chemical kinetics, chemical thermodynamics, spectroscopy, colloids, electro-chemistry, atomic theory and structure of matter.

Prerequisite: Chemistry 52

3 lectures, 3 hours laboratory a week, 4 points

Chemistry 60 Seminar in Chemistry

This course is required of Majors in their senior year to familiarize them with the problems and method of scientific research.

1 hour a week, 1 semester, 1 point

Chemistry 223 Honors Course in Chemistry

A laboratory course offered in the senior year to Chemistry majors who show an aptitude to do independent work on a minor research problem.

6 hours laboratory a week, 2 points

PHYSICS**Physics 1 General Physics**

Mechanics, Molecular Physics, Heat, Sound.

Newton's law of motion, mechanics and properties of matter, mechanics of rigid bodies, work and energy, fluids in motion, molecular and atomic theory, special properties of matter due to molecular forms, elasticity, temperature, quantity of heat, work and heat, transfer of heat, wave motion and sound.

3 lectures, 3 laboratory hours a week, 1 semester, 4 points

Physics 2 General Physics

Magnetism, Electricity, Atomic Physics.

Magnetism, electrostatics, electric circuits, electromagnetism, conduction through gases, radioactivity, nature of light, propagation and photometry, reflection, refraction, lenses, optical instruments, interference, diffraction, polarization.

3 lectures, 3 laboratory hours a week, 1 semester, 4 points

Physics 31 Heat

Temperature and its measurement, calorimetry, specific heats, thermal expansion, transfer of heat, ideal gases, change of state, continuity of state, first and second laws of thermodynamics, reversibility, the Carnot cycle, the Kelvin temperature, entropy, the steam engine, refrigeration.

Prerequisite: Physics 1, 2; Mathematics 1, 2

3 lectures, 3 laboratory hours a week, 1 semester, 4 points (not offered 1947-1948).

Physics 41 Mechanics

Further study of statics and dynamics of particles and rigid bodies, kinematics, special rigid body motions; consideration of vectors, potential, and central forces.

Prerequisite: Physics 1, 2; Mathematics 1, 2

3 lectures a week, 1 semester, 3 points

Physics 51 Introduction to Modern Physics

Specific heats of gases, determination of electronic charge, positive rays, mass spectrograph, development of periodic table, radiant energy, atomic theory, hydrogen spectrums, X-rays, Compton effect, photoelectric effect, radioactivity, neutron, positron.

Prerequisite: Physics 1, 2; Mathematics 1, 2

3 lectures a week, 1 semester, 3 points

Secretarial Studies

WINIFRED McMAHON, M.A.

The course in Stenography and Typewriting is a year course and is intended to prepare students for business.

It is to be offered in alternate years

Stenography 1

Principles of Isaac Pitman shorthand and development of power to take dictation at the rate of 40 words a minute.

3 hours a week, 1 semester. No academic credit.

Stenography 2

Continuation of course 1. The speed is increased from 40 to 100 words a minute. In addition to the dictation of letters and articles, there is intense drill on outlines and reading from plate shorthand.

3 hours a week, 1 semester. No academic credit.

Typewriting 1

Mastery of entire keyboard according to the principles of touch typewriting; set-up of letters of all lengths, carbon copies; business and legal sized envelopes; tabulations. At the end of the term, each student should be able to typewrite at a minimum rate of 25 words a minute with a maximum of one error for every two minutes of typing.

3 hours a week, 1 semester. No academic credit.

Typewriting 2

Development of typewriting speed from 25 words a minute to 50 words a minute; teaching of transcription, stenciling and various other skills which are necessary in business.

3 hours a week, 1 semester. No academic credit.

Scholarships

Through the generosity of friends and patrons a number of scholarships are offered to deserving students. Unless special conditions are named by the founders, the only requirement governing the awarding of scholarships is that the student shall be one who in scholarly ability will reflect credit upon the college.

It is understood that no one is eligible to a scholarship who has not satisfied the entrance requirements of the College.

The College reserves the right, however to declare forfeited the scholarship of any student who fails to maintain a C average.

The sum of \$10,000 is necessary to found a full perpetual scholarship, and \$1,200 for a four year scholarship. To increase their efficiency in the work of collegiate education, the Sisters of St. Joseph earnestly solicit such foundations. The Board of Trustees awards, annually, two scholarships for those graduating in June and one for those graduating in January. These scholarships are awarded on the basis of competitive examinations.

Perpetual Scholarships

The Bishop McDonnell Memorial, founded by the Most Reverend Thomas E. Molloy, D.D.

The Walters' Memorial founded by Mr. John Walters.

The Saint Joseph's College Almnae.

The Brooklyn Circle, International Federation of Catholic Alumnae.

The Block Memorial, founded by Mr. and Mrs. Gaston Block.

The Catherine Bradley-Murray Memorial founded by Thomas E. and Joseph Murray.

The Sisters of St. Joseph founded a Perpetual Scholarship.

The Mother Mary Louis Perpetua Scholarship, founded by the Very Rev. William T. McGuirl, LL.D.

The Catherine Curtin Memorial, founded by the Hon. John J. Curtin, LL.D.

The Knapp Memorial, founded by Mrs. M. Knapp.

The Saint Brigid's Parish Scholarship, founded by the Rt. Rev. Mgr. John J. York.

Daniel A. and Ellen Frances Skinnell Scholarship.

Form of Bequest

I give and bequeath to St. Joseph's College for Women, a corporation established by law, at Brooklyn, in the County of Kings, and State of New York, the sum of dollars, to be safely invested by it, and called the College in such manner as they shall think most useful.

I give and bequeath to St. Joseph's College for Women, a corporation established by law, at Brooklyn, in the County of Kings, and State of New York, the sum of dollars, to be appropriated by the Trustees for the benefit of the Scholarship Fund. The interest of this fund shall be applied to the aid of deserving students in St. Joseph's College for Women.

Address all communications to the Registrar, St. Joseph's College for Women, 245-265 Clinton Avenue, Brooklyn, New York. The Office of the Registrar will be open on school days from 9 until 5. The Office is not open on Saturdays. From June until September the Office continues open Monday through Friday from 9 to 4 o'clock.

ST. JOSEPH'S COLLEGE BROOKLYN LIBRARY



3 1960 02995 85E

